

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
1	Book chapter	2022	Role of IoT in sustainable healthcare systems	Ambient Intelligence and Internet Of Things: Convergent Technologies	Amrita Rai, Ritesh Pratap Singh, Neha Jain	wiley	10.1002/9781119821847.ch7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8514896868&doi=10.1002%2f9781119821847.ch7&partnerID=40&md5=e77004da1e227ec720c03d54f32ced4fb				Scopus		
2	Book chapter	2022	Automatic brain tumor detection using machine learning and mixed supervision	Evolving Role of AI and IoMT in the Healthcare Market	Manoj Kumar, Anuj Rani, Supriya Raheja, Geetika Munjal	Springer International Publishing	10.1007/978-3-030-82079-4_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127006579&doi=10.1007%2f978-3-030-82079-4_12&partnerID=40&md5=409f3aace66cb391679290dd9aad2e3e				Scopus		
3	Book chapter	2022	Analyzing recent trends and public sentiment for internet of healthcare things and its impact on future health crisis	Internet of Healthcare Things: Machine Learning for Security and Privacy	Upendra Dwivedi	wiley	10.1002/9781119792468.ch5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147970057&doi=10.1002%2f9781119792468.ch5&partnerID=40&md5=c8341401bc0d62e90ff7ef9451838676				Scopus		
4	Book chapter	2022	Application of machine learning in agriculture with some examples	Artificial Intelligence: Applications and Innovations	Amrita Rai, Om Prakash	CRC Press	10.1201/9781003217237-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139288599&doi=10.1201%2f9781003217237-7&partnerID=40&md5=396f1c18beaf7adf886931a314453984				Scopus		
5	Book chapter	2022	Exploring CNN for driver drowsiness detection towards smart vehicle development	Revolutionizing Industrial Automation Through the Convergence of Artificial Intelligence and the Internet of Things	Pushpa Singh, Raghav Sharma, Yash Tomar, Vivek Kumar, Narendra Singh	IGI Global	10.4018/978-1-6684-4991-2.ch011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152201780&doi=10.4018%2f978-1-6684-4991-2.ch011&partnerID=40&md5=14c92129e14a10ea6502c99fa56d6b30				Scopus		
6	Book chapter	2022	Cyber security for handling threats in healthcare devices	Healthcare Systems and Health Informatics: Using Internet of Things	Reshu Agarwal, Mukul Kumar	CRC Press	10.1201/9781003146087-17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128270420&doi=10.1201%2f9781003146087-17&partnerID=40&md5=a77e73fae52e230bb78f65bb8e439638				Scopus		
7	Book chapter	2022	SafeWomen: A smart device to secure women's environment using ATmega328 with an android tracking app	Research Anthology on Modern Violence and Its Impact on Society	Sumit Kumar Yadav, Kavita Sharma, Ananya Gupta	IGI Global	10.4018/978-1-6684-7464-8.ch036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161927013&doi=10.4018%2f978-1-6684-7464-8.ch036&partnerID=40&md5=3870dfc5772c28f01065f6d2a756d3a				Scopus		
8	Book chapter	2022	Deep learning in smart agriculture applications	Artificial Intelligence: Applications and Innovations	Amrita Rai, Asha Rani Mishra	CRC Press	10.1201/9781003217237-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139328697&doi=10.1201%2f9781003217237-8&partnerID=40&md5=a01209d01de67c754a8aac300b995b3				Scopus		
9	Book chapter	2022	A Review on Open Challenges in Intrusion Detection System	Studies in Computational Intelligence	Arun Kumar Singh, Ashish Tripathi, Pushpa Choudhary, Prem Chand Vashist	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126699875&doi=10.1007%2f978-981-16-8012-0_4&partnerID=40&md5=013cf1512d6cce4fbb6697957b927a98				Scopus		
10	Book chapter	2022	A Survey of Cyber Security Trends, Emerging Technologies and Threats	Studies in Computational Intelligence	Anand Bhushan Pandey, Ashish Tripathi, Prem Chand Vashist	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126660560&doi=10.1007%2f978-981-16-8012-0_2&partnerID=40&md5=80f3d6d9f00c8ccfd0d0f81f9c3d8c20				Scopus		
11	Book chapter	2022	The role of multiagent system in industry 4.0	A Roadmap for Enabling Industry 4.0 by Artificial Intelligence	Jagjit Singh Dhatteerwal, Kuldeep Singh Kaswan, Rudra Pratap Ojha	wiley		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147460248&partnerID=40&md5=424ee15bdf9f36bbd9e78a49f5adff68				Scopus		
12	Book chapter	2022	Detect and Track the Motion of Any Moving Object Using OpenCV	Studies in Computational Intelligence	Harikesh Pandey, Pushpa Choudhary, Arjun Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126688074&doi=10.1007%2f978-981-16-8012-0_27&partnerID=40&md5=c5837815265b28b2a3e9518cc22e60db				Scopus		
13	Book chapter	2022	Current scenario of renewable energy in India and its possibilities in the future	Biofuel Technologies for a Sustainable Future: India and Beyond	Prateek Negi, Yashvir Singh, Avinash Yadav, Wei-Hsin Chen, Abhishek Sharma, Antriksh Sisodia	River Publishers		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152557367&partnerID=40&md5=aae1460b79b71a3391b0a4fd7d45bbe9				Scopus		
14	Book chapter	2022	An Android App Permission Analysis for User Privacy and Security	Futuristic Trends for Sustainable Development and Sustainable Ecosystems	Vaibhav Tyagi, Rupali Singh, Ashish Tripathi, Vasu Agarwal, Shubhankar Pandey	IGI Global	10.4018/978-1-6684-4225-8.ch006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85136468816&doi=10.4018%2f978-1-6684-4225-8.ch006&partnerID=40&md5=0031617f5f2e942044076ca0bc093a0				Scopus		
15	Book chapter	2022	Brain tumor detection through MRI using image thresholding, k-means, and watershed segmentation	Computational Intelligence in Healthcare Applications	Aditi Verma, M.A. Ansari, Pragati Tripathi, Rajat Mehrotra, Shadan Alam Shadab	Elsevier	10.1016/B978-0-323-99031-8.00006-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143338947&doi=10.1016%2fB978-0-323-99031-8.00006-5&partnerID=40&md5=ae8c9ab5d02ee6de1b3458666fa4625e				Scopus		
16	Book chapter	2022	Machine Learning Techniques and Big Data Analytics for Smart Manufacturing	Big Data Analytics in Smart Manufacturing: Principles and Practices	Nirdhum Narayan, Aradhna Saini, S. Janarthanan	Taylor and Francis	10.1201/9781003202776-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148780449&doi=10.1201%2f9781003202776-1&partnerID=40&md5=ca466329a3c00e8f75384a272dea2169				Scopus		

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17	Book chapter	2022	Fake News Detection Techniques for Social Media	Smart Innovation, Systems and Technologies	Akrati Saxena, Pratishtha Saxena, Harita Reddy	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3398-0_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113605633&doi=10.1007%2F978-981-16-3398-0_15&partnerID=40&md5=65c8344026e19503e7084db1a88e52b9				Scopus		
18	Book chapter	2022	Role of blockchain in achieving solutions in ambiguous supply chain operations	Blockchain in a Volatile-Uncertain-Complex-Ambiguous World	Divya Mishra, Pushpa Singh, Narendra Singh	Elsevier	10.1016/B978-0-323-89963-5.00012-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150090384&doi=10.1016%2F978-0-323-89963-5.00012-5&partnerID=40&md5=e6b1ca2cd0c7467cd56956ac86aca				Scopus		
19	Book chapter	2022	Design of a biosensor for the detection of glucose concentration in urine using 2D photonic crystals	Computational Intelligence in Healthcare Applications	Sanjeev Sharma, Arvind Kumar, Rajeev Agrawal	Elsevier	10.1016/B978-0-323-99031-8.00015-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143323561&doi=10.1016%2F978-0-323-99031-8.00015-6&partnerID=40&md5=b6be5843aad9fb3496c1252ccadeab				Scopus		
20	Book chapter	2022	Fake News Propagation and Mitigation Techniques: A Survey	Smart Innovation, Systems and Technologies	Akrati Saxena, Pratishtha Saxena, Harita Reddy	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3398-0_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113658978&doi=10.1007%2F978-981-16-3398-0_16&partnerID=40&md5=81780dba8cc4f99601ddaa08cca54fb				Scopus		
21	Book chapter	2022	Designing of Smart Home: Sustainable Development	Studies in Computational Intelligence	Shiva Pujan Jaiswal, Jay Singh, Anjali, Iku Kamanda Steve, C. Mohan	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126650542&doi=10.1007%2F978-981-16-8012-0_19&partnerID=40&md5=37c064630262cf4fea311f2c159a6813				Scopus		
22	Book chapter	2022	Handwritten Text Recognition with IoT Devices	Advanced Computational Techniques for Sustainable Computing	Omkareshwar Tripathi, Mayank Tiwari, Anish Gupta	CRC Press	10.1201/9781003046431-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140188338&doi=10.1201%2F9781003046431-11&partnerID=40&md5=3f4fa61b84e13e3d9904e7a527e6f872				Scopus		
23	Book chapter	2022	Simulation of Firefly Algorithm-Based Routing Technique for Wireless Sensor Networks	Studies in Computational Intelligence	Shilpa Choudhary, Purneshwari Varshney, Arpana Mishra, Vidit Shukla, Shradha Gupta	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126654692&doi=10.1007%2F978-981-16-8012-0_16&partnerID=40&md5=94f1b39a2bcd40704f72232f80c88a34				Scopus		
24	Book chapter	2022	Prediction of Train Delay System in Indian Railways Using Machine Learning Techniques: Survey	Lecture Notes in Electrical Engineering	Ajay Singh, D. Rajesh Kumar, Rahul Kumar Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-1520-8_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137547693&doi=10.1007%2F978-981-19-1520-8_5&partnerID=40&md5=cc7d67a2df6458615b0acdeea240236f				Scopus		
25	Book chapter	2022	Capacitated Vehicle Routing Problem Using Genetic Algorithm and Particle Swarm Optimization	Lecture Notes in Electrical Engineering	Vrinda Sharma, Niharika Varshney	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-1520-8_39	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137539791&doi=10.1007%2F978-981-19-1520-8_39&partnerID=40&md5=564d114677080ab27348605424050753				Scopus		
26	Book chapter	2022	Social Distancing and Voice Alerting Using Unmanned Aerial Vehicles	Studies in Computational Intelligence	Mayank Jain, Sansar Singh Chauhan, Sanjeev Kumar Pippal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126717440&doi=10.1007%2F978-981-16-8012-0_21&partnerID=40&md5=5b45b6fff105e22cc35836c40c220ff7				Scopus		
27	Book chapter	2022	The Future of Education After Covid-19, What is the Role of Technology	Studies in Computational Intelligence	Ritik Verma, Neetesh Soni	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-030-93921-2_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131046841&doi=10.1007%2F978-3-030-93921-2_2&partnerID=40&md5=26dab5ab46313085b84c81d82324e234				Scopus		
28	Book chapter	2022	Detection of cancer from histopathology medical image data using ML with CNN ResNet-50 architecture	Computational Intelligence in Healthcare Applications	Shadan Alam Shadab, M.A. Ansari, Nidhi Singh, Aditi Verma, Pragati Tripathi, Rajat Mehrotra	Elsevier	10.1016/B978-0-323-99031-8.00007-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143293904&doi=10.1016%2F978-0-323-99031-8.00007-7&partnerID=40&md5=d55850f8d511798e5f8d81c41973d454				Scopus		
29	Book chapter	2022	Introduction to Sentiment Analysis Covering Basics, Tools, Evaluation Metrics, Challenges, and Applications	Smart Innovation, Systems and Technologies	Akrati Saxena, Harita Reddy, Pratishtha Saxena	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3398-0_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113617938&doi=10.1007%2F978-981-16-3398-0_12&partnerID=40&md5=530b5f62be06922b00ef5bbd83c8bb88				Scopus		
30	Book chapter	2022	Recent advances in digital image smoothing: A review	Noise Filtering for Big Data Analytics	Vijai Singh, Vivek Sharma	Walter de Gruyter GmbH	10.1515/9783110697216-003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139682248&doi=10.1515%2F9783110697216-003&partnerID=40&md5=9e95413c4c9e944f8a34d9f8187d645				Scopus		
31	Book chapter	2022	Recent Developments in Sentiment Analysis on Social Networks: Techniques, Datasets, and Open Issues	Smart Innovation, Systems and Technologies	Akrati Saxena, Harita Reddy, Pratishtha Saxena	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3398-0_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113660397&doi=10.1007%2F978-981-16-3398-0_13&partnerID=40&md5=6b1a34181597b86756fb2dcf930e95d				Scopus		

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32	Book chapter	2022	Data Science: Concern for Credit Card Scam with Artificial Intelligence	Studies in Computational Intelligence	Neha Tyagi, Ajay Rana, Shashank Awasthi, Lalit Kumar Tyagi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126653573&doi=10.1007%2F978-981-16-8012-0_10&partnerID=40&md5=8a854a852617294990c74a62d88167ce				Scopus		
33	Book chapter	2022	Harnessing Solar Energy for Sustainable Development of Livelihoods	Handbook of Climate Change Mitigation and Adaptation: Third Edition	Garlapati Nagababu, V.S.K.V. Harish, Karan Doshi, Yash Bhat, Mohit Bansal	Springer International Publishing	10.1007/978-3-030-72579-2_113	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160683750&doi=10.1007%2F978-3-030-72579-2_113&partnerID=40&md5=c0988476c3ead5e61013eec06df63e1				Scopus		
34	Book chapter	2022	Impact of New Technology on Business	Integrating New Technologies in International Business: Opportunities and Challenges	Monika Sharma, Vikas Garg	Apple Academic Press		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139653952&partnerID=40&md5=ee2f03a8f9bd58ce67a7b5d6612b19d4				Scopus		
35	Book chapter	2022	Federated Learning: Challenges, Methods, and Future Directions	EAI/Springer Innovations in Communication and Computing	Pushpa Singh, Murari Kumar Singh, Rajnesh Singh, Narendra Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-030-85559-8_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85124386156&doi=10.1007%2F978-3-030-85559-8_13&partnerID=40&md5=0c1a6e2394a959f08e270e7c711a8af				Scopus		
36	Book chapter	2022	Intelligent Adaptive Critic Scheme Implementation and Investigation Using Policy Iteration Technique: A Case Study of Multi-area Automatic Generation Control (AGC) Problem	Lecture Notes in Electrical Engineering	Nagendra Kumar, Akhilesh Singh, B.P. Joshi, B.K. Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-6081-8_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130908128&doi=10.1007%2F978-981-16-6081-8_9&partnerID=40&md5=f50a8254a3e51e9d3f4f17a989a8bfa				Scopus		
37	Book chapter	2022	An Automated Recognition System of Sign Languages Using Deep Learning Approach	Studies in Computational Intelligence	Ganesh Prasad Pal, Archana Das, Saswat Kumar Das, Mayank Raj	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126660340&doi=10.1007%2F978-981-16-8012-0_23&partnerID=40&md5=76127c38cd2175f650ad7fc9852f98a				Scopus		
38	Book chapter	2022	Classification of pneumonic infections through chest radiography using textural features analysis and the pattern recognition system	Computational Intelligence in Healthcare Applications	Rajat Mehrotra, M.A. Ansari, Rajeev Agrawal	Elsevier	10.1016/B978-0-323-99031-8.00002-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143308890&doi=10.1016%2F978-0-323-99031-8.00002-8&partnerID=40&md5=48db591dda3ce01279edd8d6567bab5				Scopus		
39	Book chapter	2022	The Mutation Study of Social Media in Student's Life	Lecture Notes on Data Engineering and Communications Technologies	Anju Mishra, Nikhil Kumar Varun, Sandeep Srivastava, Arvind K. Pandey, Lalan Kumar, Tanupriya Choudhury	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2347-0_66	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135528579&doi=10.1007%2F978-981-19-2347-0_66&partnerID=40&md5=d10df62bc91afb2a7f94056090962a40				Scopus		
40	Book chapter	2022	Modeling and Analysis of an Intelligent Approach for Load Frequency Control in a Deregulated Power System: A Case Study Based on Different Control Schemes	Lecture Notes in Electrical Engineering	Nagendra Kumar, Akhilesh Singh, Jitendra Kumar, Hasmat Malik	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-6081-8_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130899143&doi=10.1007%2F978-981-16-6081-8_4&partnerID=40&md5=4b8c553987a4b2bb945656e386eab5f				Scopus		
41	Book chapter	2022	Reactive Oxygen Species: Friend or Foe	Thermotolerance in Crop Plants	Gyanendra Kumar Rai, Muntazir Mushtaq, Basharat A. Bhat, Ranjeet Ranjan Kumar, Monika Singh, Pradeep Kumar Rai	Springer Nature	10.1007/978-981-19-3800-9_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150318118&doi=10.1007%2F978-981-19-3800-9_6&partnerID=40&md5=76d12aa1b0cd a71f334c0b65379db7				Scopus		
42	Book chapter	2022	Social Media Role in Pricing Value of Cryptocurrency	Lecture Notes on Data Engineering and Communications Technologies	Anju Mishra, Vedansh Gupta, Sandeep Srivastava, Arvind K. Pandey, Lalan Kumar, Tanupriya Choudhury	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2347-0_63	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135535957&doi=10.1007%2F978-981-19-2347-0_63&partnerID=40&md5=8a686bab18f9ed85a2999257c737853a				Scopus		
43	Book chapter	2022	Intelligent farming system through weather forecast support and crop production	Application of Machine Learning in Agriculture	Rakesh Mohan Pujahari, Satya Prakash Yadav, Rijwan Khan	Elsevier	10.1016/B978-0-323-90550-3.00009-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85138017542&doi=10.1016%2F978-0-323-90550-3.00009-6&partnerID=40&md5=1bf2454399b05864c0e68722b629b2be				Scopus		
44	Book chapter	2022	Automatic epileptic seizure detection based on the discrete wavelet transform approach using an artificial neural network classifier on the scalp electroencephalogram signal	Computational Intelligence in Healthcare Applications	Pragati Tripathi, M.A. Ansari, Faijan Akhtar, Md Belal Bin Heyat, Rajat Mehrotra, Akhter Hussain Yattoo, Bibi Nushrina Teelhawod, Ashamo Betelhem Asfaw, Atif Amin Baig	Elsevier	10.1016/B978-0-323-99031-8.00012-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143306012&doi=10.1016%2F978-0-323-99031-8.00012-0&partnerID=40&md5=dc7de4790e53f47dbfc93d50b0f57020				Scopus		
45	Book chapter	2022	Convolutional bi-directional long-short-term-memory based model to forecast COVID-19 in Algeria	Computational Intelligence in Healthcare Applications	Sourabh Shastri, Kuljeet Singh, Astha Sharma, Mohamed Lounis, Sachin Kumar, Vibhakar Mansotra	Elsevier	10.1016/B978-0-323-99031-8.00003-X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143369113&doi=10.1016%2F978-0-323-99031-8.00003-X&partnerID=40&md5=eef6671f06b2605985ae0468e4a44ca				Scopus		
46	Book chapter	2022	A Review on AI-Based Techniques for Tackling COVID-19	Studies in Computational Intelligence	Taranjeet Singh, Rijwan Khan, Sandeep Srivastava	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8012-0_25	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126689606&doi=10.1007%2F978-981-16-8012-0_25&partnerID=40&md5=e5cd2efecf3e320830aa0eabb92a670d				Scopus		

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47	Conference paper	2022	Experimental Analysis of Wear and Mechanical Characteristics of Aluminium Matrix Composite Fabricated Through Powder Metallurgy	Smart Innovation, Systems and Technologies	Harvendra Singh, Harshit Bahri, Kaushalendra Kumar Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115202886&doi=10.1007%2f978-981-16-2857-3_14&partnerID=40&md5=2882898281d8971a304a915fc236cd03		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
48	Conference paper	2022	Synthesis and Thermal Analysis of Chromium (III) Bakelite Composites	Lecture Notes in Mechanical Engineering	Brij Kishore Tiwari, Ashish Kumar, Mamta Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113736399&doi=10.1007%2f978-981-16-3330-0_12&partnerID=40&md5=853e468f6d5f9e7c27c7f8d96be72b62		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Virtual, Online	Scopus		
49	Conference paper	2022	Identification of Damping in Sandwich Beam	Lecture Notes in Mechanical Engineering	Harshit Bahri, Kaushalendra Kumar Singh, Harvendra Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2900-6_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113689885&doi=10.1007%2f978-981-16-2900-6_2&partnerID=40&md5=86fd01ecd808f71b283a4076121f5c6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Virtual, Online	Scopus		
50	Conference paper	2022	Thermodynamic Analysis of N2O Transcritical Cycle Using Dedicated Mechanical Subcooling	Smart Innovation, Systems and Technologies	Pradeep Kumar, Shivam Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851152110038&doi=10.1007%2f978-981-16-2857-3_8&partnerID=40&md5=b5d797d9de8b020276c39983a7d184cb		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
51	Conference paper	2022	Facial Emotion Recognition	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Japleen Kaur, Jhalak Saxena, Jayesh Shah, Fahad, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844366	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137167320&doi=10.1109%2fCISES54857.2022.9844366&partnerID=40&md5=5421a7b138d7add4837d64a8e94f9487		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
52	Conference paper	2022	Experimental and Computational Analysis of Household Cook Stoves: A Review	Lecture Notes in Mechanical Engineering	Anoop Singh, Vinod Kumar Yadav, Amardeep, Mahesh Kumar Maddheshiya, Sagar Sharma, Manav Jha, Prajwal Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115827950&doi=10.1007%2f978-981-16-3428-4_8&partnerID=40&md5=6f321ac28a46bc8179b370aea21e8a72		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Virtual, Online	Scopus		
53	Conference paper	2022	Linearity and Harmonic Distortion Performance Assessment of Dual Material Stacked Gate Oxide Source Dielectric Pocket TFT	Proceedings of the 2022 11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Dharmender, Piyush Yadav, Prabhanjan Singh Chandel, Nikety Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/SMART55829.2022.10047187	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149761882&doi=10.1109%2fSMART55829.2022.10047187&partnerID=40&md5=1db64db885b5d9b59a02dbded3b12		11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Moradabad	Scopus		
54	Conference paper	2022	Groundwater Recharge Using Artificial Filter Mechanism	Smart Innovation, Systems and Technologies	Deepti Dohare	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_33	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115200529&doi=10.1007%2f978-981-16-2857-3_33&partnerID=40&md5=e750ac1456062a8c18e78b2aad655ec8		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
55	Conference paper	2022	Encryption Algorithm using Matrix Manipulation	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Pankaj Kumar, Shubham Kumar, Madhu Sharma Gaur	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844378	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137151728&doi=10.1109%2fCISES54857.2022.9844378&partnerID=40&md5=5de5672c5529956244bfcd36e5c0ca85		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
56	Conference paper	2022	Applicability of Banana Fiber as Reinforcement in Composites	Smart Innovation, Systems and Technologies	Sandeep Chauhan, Tarun Kumar Gupta, Vishal Shankar Srivastava	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115263862&doi=10.1007%2f978-981-16-2857-3_10&partnerID=40&md5=4bac61b304ae8b4d7b943b59d231746e		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
57	Conference paper	2022	CFD Study of Two-Dimensional Profile Geometry of an Airfoil	Smart Innovation, Systems and Technologies	Harshit Bahri, Kaushalendra Kumar Singh, Harvendra Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115214899&doi=10.1007%2f978-981-16-2857-3_19&partnerID=40&md5=88c731dba04a73a87f45f029e2c31430		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
58	Conference paper	2022	Design and Development of a Multivariant Exercise Machine (MEM) for the Patients Suffering from Spine-Related Problems	Lecture Notes in Mechanical Engineering	Ruchika Gupta, Sharad Prateek Singh, Vinod Kumar Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2900-6_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113703713&doi=10.1007%2f978-981-16-2900-6_6&partnerID=40&md5=ecace722ec09f3455b398bc37fb1a165		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Virtual, Online	Scopus		
59	Conference paper	2022	IoT based Smart Damage and Crack System for Construction	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Ritika Agrawal, Rupali Sinha, Amrita Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844391	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137154171&doi=10.1109%2fCISES54857.2022.9844391&partnerID=40&md5=28e4865224dbd2dc4a41295bc934276a		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
60	Conference paper	2022	Historical Analysis of Wheel and Diving into Future of Wheel Made with Additive Manufacturing	Lecture Notes in Mechanical Engineering	Pratyush Kaushal, Divyansh Vatsa, Sandeep Gupta, Rishi Raj, Amardeep	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113764387&doi=10.1007%2f978-981-16-3330-0_8&partnerID=40&md5=fa96e0d065afe57d4ebc47a4e77a5cd7		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Virtual, Online	Scopus		
61	Conference paper	2022	Use of Response Surface Methodology for Optimization of Received Signal Strength for GSM Signals in Challenging Atmospheric Conditions	Smart Innovation, Systems and Technologies	Shilpa Choudhary, Abhishek Sharma, Mudita Vats, Vidit Shukla	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115250346&doi=10.1007%2f978-981-16-2857-3_37&partnerID=40&md5=743125e72d53560848ce3fca19612ad8		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
62	Conference paper	2022	Load Frequency Control in Deregulated-Hybrid Power System Integrated with Energy Generation/Storage System	Smart Innovation, Systems and Technologies	Nagendra Kumar, Mohit Bansal, Shivendra Kaura, Priyanka Datta	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115206302&doi=10.1007%2f978-981-16-2857-3_28&partnerID=40&md5=9b536587d517284e9d7b4a189d55d88b		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
63	Conference paper	2022	Study on the Development and Problems Faced in Electric Vehicles	Smart Innovation, Systems and Technologies	Ankit Sharma, Dhruv Sethi, Ishu Kumar, Jatin Yadav, Siddhant Bhatia, Amardeep	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_46	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115221787&doi=10.1007%2f978-981-16-2857-3_46&partnerID=40&md5=b6ec88498c4292a0445181f68a3542e0		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
64	Conference paper	2022	An Economical and Ultra Dense WDM-PON System with Polarization Interleaving and PWR	Journal of Physics: Conference Series	Shippu Sachdeva, Mohit Bansal	Institute of Physics	10.1088/1742-6596/2327/1/012045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140909214&doi=10.1088%2f1742-6596%2f2327%2f1%2f012045&partnerID=40&md5=028b3415cbbc5390983d00767c324d99		4th International Conference on Intelligent Circuits and Systems, ICICS 2022	Virtual, Online	Scopus		
65	Conference paper	2022	Study of Eco-friendly Combined System for Refrigeration and Power Generation	Lecture Notes in Mechanical Engineering	Ranjeet Kumar Singh, Tarun Kumar Gupta, Vinod Kumar Yadav, Prabhat Ranjan, Pankaj Kumar Chauhan, Akash Deep	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115826164&doi=10.1007%2f978-981-16-3428-4_16&partnerID=40&md5=9e657b5ff604c21184c1260d75592be6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
66	Conference paper	2022	Study of Steering System for an Electric Trike-Ackerman Steering	Smart Innovation, Systems and Technologies	Sachin Patel, Ritwick Rawat, Shantanu, Aditya Kumar, Amardeep	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115215339&doi=10.1007%2f978-981-16-2857-3_3&partnerID=40&md5=183bd1ef2657d34a87d2f0b6d81f1e28		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
67	Conference paper	2022	Temperature dependence Performance Assessment of III-V/Si Heterojunction based Dual Material Stacked Gate Oxide TFT	2022 5th International Conference on Multimedia, Signal Processing and Communication Technologies, IMPACT 2022	Dharmender, Piyush Yadav, Rajat Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/IMPACT55510.2022.10029300	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148005191&doi=10.1109%2fIMPACT55510.2022.10029300&partnerID=40&md5=cc284d3b3967790af3d78c9a3e2748d		5th International Conference on Multimedia, Signal Processing and Communication Technologies, IMPACT 2022	Aligarh	Scopus		
68	Conference paper	2022	Experimental and Computational Investigation of Coefficient of Discharge of Venturimeter	Lecture Notes in Mechanical Engineering	Omprakash Yadav, Abhay Dahiya, Vinod Kumar Yadav, Rahul Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115883651&doi=10.1007%2f978-981-16-3428-4_6&partnerID=40&md5=8e7269c4fe44f92a5f9e490e39f70b		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
69	Conference paper	2022	Employment of Pigeon Inspired Optimization Algorithm for Pattern Synthesis of Linear Antenna Arrays	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Krishanu Kundu, Rahul Dev, Amrita Rai, Narendra Nath Pathak	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844333	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137162329&doi=10.1109%2fCISES54857.2022.9844333&partnerID=40&md5=4a7c0a13c63eb7d6d77033d185cad7b2		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
70	Conference paper	2022	Development of Water quality and Service Integrity Analyzer using IoT	2022 10th International Conference on Reliability, Inform Technologies and Optimization (Trends and Future Directions), ICRITO 2022	Priyam Srivastava, Puneet Mishra, Amrita Rai, Shruti Kumari Agrahari, Rohit Yajee, Reshu Agarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO56286.2022.9965008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144595163&doi=10.1109%2fICRITO56286.2022.9965008&partnerID=40&md5=ef4aebd883d8ab9d7ce922f92695805b		10th International Conference on Reliability, Inform Technologies and Optimization, Trends and Future Directions, ICRITO 2022	Noida	Scopus		
71	Conference paper	2022	A Survey on Localization in Internet of Things: Techniques, Approaches, Technologies and Challenges	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Gaurav Bhatia, Neeraj Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844376	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137156724&doi=10.1109%2fCISES54857.2022.9844376&partnerID=40&md5=d3f49d6cf1716d47986714b65e4f7903		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
72	Conference paper	2022	A Numerical Method for a Problem Occurring in Conduction of Heat Through a Solid and Other Applications	Smart Innovation, Systems and Technologies	Shradha Gupta, Sanjeev Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115276399&doi=10.1007%2f978-981-16-2857-3_21&partnerID=40&md5=a3f57307f02648829dca434f0d687ae4		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
73	Conference paper	2022	Investigation on the friction stir assisted lap joining of pure copper and aluminium 6063 alloy	Materials Today: Proceedings	Om Prakash, Suryank Dwivedi, Shravan Pagrut, Manvendra Singh Rajawat, Ratnesh Raj, Ashish Kumar Srivastava, Amit Rai Dixit	Elsevier Ltd	10.1016/j.matpr.2022.4.716	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129993906&doi=10.1016%2fmatpr.2022.4.716&partnerID=40&md5=238959b5da8d85ed8b54bcb643fa02e		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022		Scopus		
74	Conference paper	2022	Optimization of Glass, Carbon and Graphite Fiber Mono Composite Leaf Spring Using Genetic Algorithm	Smart Innovation, Systems and Technologies	Aatif Ameer, Vikas Tiwari, Vansh Pokhriyal, Alok Saxena, Divakar Tiwari, Ranjeet Kumar Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_50	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115277489&doi=10.1007%2f978-981-16-2857-3_50&partnerID=40&md5=f83b69e234c0bb0b0bb1635ae70bcaac		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
75	Conference paper	2022	A Study of Internal Factors Enabling Impulse Buying Behaviour—A Gap Analysis	Lecture Notes in Mechanical Engineering	Bhavana Sharma, Nishant Kumar Singh, Shivi Mittal, Shruti Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113751423&doi=10.1007%2f978-981-16-3330-0_15&partnerID=40&md5=4dfc5cbf92e393e1d580edacc77a39e3		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
76	Conference paper	2022	Experimental Study of Performance and Emission Characteristics Using Biodiesel Blends in a Diesel Engine: A Review	Lecture Notes in Mechanical Engineering	Rahul Sharma, Roshan Raman, Omprakash Yadav, Vimal Pratap Singh, Himanshu Tanwar, Uday Kumar, Udit Gupta, Rahul Shakye	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115843704&doi=10.1007%2f978-981-16-3428-4_14&partnerID=40&md5=57428f085045fb9643125417226cb3d5		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
77	Conference paper	2022	Identification of Lung Cancer Nodules from CT Images Using 2D Convolutional Neural Networks	Lecture Notes in Networks and Systems	Sutrisna Anjoy, Paramita De, Sekhar Mandal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-3089-8_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134339971&doi=10.1007%2F978-981-19-3089-8_13&partnerID=40&md5=b3f9174f9f4c7090a36ff4939eb29562		4th International Conference on Computational Intelligence in Pattern Recognition, CIPR 2022	Kolkata	Scopus		
78	Conference paper	2022	Application of Neural Network to Technical Analysis of Stock Market Prediction	Proceedings of 3rd International Conference on Intelligent Engineering and Management, ICIEM 2022	Arjun Singh, Garima Bhardwaj, Arun Pratap Srivastava, Ankur Bindra, Pushpa Chaudhary, Ritika	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIEM54221.2022.9853162	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85136940494&doi=10.1109%2FICIEM54221.2022.9853162&partnerID=40&md5=b07b0d5d81d45e84d44fbc0d3a2c6f		3rd International Conference on Intelligent Engineering and Management, ICIEM 2022	London	Scopus		
79	Conference paper	2022	Some New Cordial Digraphs	CEUR Workshop Proceedings	Sarang Sadawarte, Sweta Srivastav, Rajiv Kumar	CEUR-WS		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140915063&partnerID=40&md5=73e25ba19bca2430080dc254cd68972a		2022 Workshop on Computer Networks and Communications, WCNC 2022	Virtual, Online	Scopus		
80	Conference paper	2022	Breast Cancer Detection: Comparative Analysis of Machine Learning Classification Techniques	2022 International Conference on Emerging Smart Computing and Informatics, ESCI 2022	Harsh Sharma, Pooja Singh, Ayush Bhardwaj	Institute of Electrical and Electronics Engineers Inc.	10.1109/ESCI53509.2022.9758188	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129645934&doi=10.1109%2FESCI53509.2022.9758188&partnerID=40&md5=63a8d0bc3c2c351517e925b7f5f21e		4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	Pune	Scopus		
81	Conference paper	2022	Multirate System for Different DNRs	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Naman Singh, Jyoti Yadav, Nishika Jain, Brijesh Kumar Singh, R. L. Vadava	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844384	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137153324&doi=10.1109%2FCISES54857.2022.9844384&partnerID=40&md5=eb8b15eb042ab142eaa93c8f72b95a7d		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
82	Conference paper	2022	A Review on Design Optimization of Leaf Spring	Lecture Notes in Mechanical Engineering	Ranjeet Kumar Singh, Vikas Rastogi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2900-6_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113609571&doi=10.1007%2F978-981-16-2900-6_9&partnerID=40&md5=d47f97b039cc8b2caa126c18d9ea0fe2		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
83	Conference paper	2022	Digital Watermarking Techniques and Their Analysis	Smart Innovation, Systems and Technologies	Payal Garg, Ajit Kumar Jain	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2877-1_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115258181&doi=10.1007%2F978-981-16-2877-1_5&partnerID=40&md5=8a25e3e301c33a12c342a7f79adac3a1		3rd International Conference on Smart IoT Systems: Innovations and Computing, SSCIC 2021	Jaipur	Scopus		
84	Conference paper	2022	Performance Analysis and Optimization of Ammonia-CO2 and Ammonia-Propylene Refrigerant Pairs for Cascade Refrigeration	Lecture Notes in Mechanical Engineering	Harvendra Singh, Kaushalendra Kumar Singh, Harshit Bahri	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115863448&doi=10.1007%2F978-981-16-3428-4_2&partnerID=40&md5=9ebf979b28717aa3899840702013b9ed		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
85	Conference paper	2022	A Comparative Study of PSO, PSO Variants, and Random Scheduling in Solving Workflow Scheduling Problem in Cloud Computing Environment	Lecture Notes in Networks and Systems	Ashish Tripathi, K.K. Mishra, Anand Bhushan Pandey, Arun Kumar Singh, Vaibhav Tyagi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-7952-0_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130365656&doi=10.1007%2F978-981-16-7952-0_6&partnerID=40&md5=3dd55245510f8c5d6c2db0d9337992478		International Conference on Recent Advancement in Computer, Communication, and Computational Sciences, RACCIS 2021	Ajmer	Scopus		
86	Conference paper	2022	A Novel Method for Performance Enhancement of PV Module Using Graphene	Smart Innovation, Systems and Technologies	Pragati Tripathi, M.A. Ansari, Rajat Mehrotra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115249909&doi=10.1007%2F978-981-16-2857-3_27&partnerID=40&md5=17435fe75d73732fca54d98490ebda6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
87	Conference paper	2022	Oral Cancer Detection and Diagnosis: A New Frontier in Artificial Intelligence	AIST 2022 - 4th International Conference on Artificial Intelligence and Speech Technology	Om Patel, Krishanu Kundu	Institute of Electrical and Electronics Engineers Inc.	10.1109/AIST55798.2022.10065177	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151294286&doi=10.1109%2FAIST55798.2022.10065177&partnerID=40&md5=dab07218814c0a772089aebd763980b5		4th International Conference on Artificial Intelligence and Speech Technology, AIST 2022	Delhi	Scopus		
88	Conference paper	2022	Statistical Optimization of Process Parameters During the Friction Stir Processing of A17075/Al2O3/waste Eggshell Surface Composite	Lecture Notes in Mechanical Engineering	Rishabh Dwivedi, Rakesh Kumar Singh, Ashish Kumar Srivastava, Anshu Anand, Sanjay Kumar, Anurag Pal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113766406&doi=10.1007%2F978-981-16-3330-0_9&partnerID=40&md5=760e887259bd6ebdfc2c418a3365ac56		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
89	Conference paper	2022	Fluorescence Characteristics of Coumarin Derivatives with Divalent Metal Ions	Smart Innovation, Systems and Technologies	Pooja Rani	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115237572&doi=10.1007%2F978-981-16-2857-3_26&partnerID=40&md5=8622c1cb6ef0052d577caac3534ca60		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
90	Conference paper	2022	Denosing Magnetic Resonance Images with Rician Noise Based on Deep Learning	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Priyanka Datta, Rajesh Rohilla	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844324	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137164214&doi=10.1109%2FCISES54857.2022.9844324&partnerID=40&md5=c11066fbc34825ff6b7f1b9b8dcdbd38		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
91	Conference paper	2022	Identification of Pneumonia in Corona Virus Patient	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Rajiv Kumar, Shivani Joshi, Vipin Rai, Avinash Dwivedi, Neha Jha	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844411	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137164925&doi=10.1109%2FCISES54857.2022.9844411&partnerID=40&md5=fb21405860070539a46ce9458b80ac6b		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
92	Conference paper	2022	A Review of Pick and Place Operation Using Computer Vision and ROS	Smart Innovation, Systems and Technologies	Aditya Mathur, Chetan Bansal, Sandeep Chauhan, Omprakash Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_41	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115231949&doi=10.1007%2F978-981-16-2857-3_41&partnerID=40&md5=f49f72e63d29f3ed7e4eec45b0c2aca5		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
93	Conference paper	2022	State of Art on Microstructural and Mechanical Characterization of Wire and Arc Additive Manufacturing (WAAM)	Smart Innovation, Systems and Technologies	Aman Verma, Himanshu Yadav, Kuldeep Kumar, Prince Kumar Singh, Mayank Sharma, Vishal Shankar Srivastava, Ashish Kumar Srivastava	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115252287&doi=10.1007%2F978-981-16-2857-3_12&partnerID=40&md5=ba797cde8ba5fae92cf84385921a9b05		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICECME 2021	Greater Noida	Scopus		
94	Conference paper	2022	Prospects of bioCNG in Modified Diesel Engine	Smart Innovation, Systems and Technologies	Rahul Sharma, Amit Pal, N.A. Ansari	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_51	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115200525&doi=10.1007%2F978-981-16-2857-3_51&partnerID=40&md5=b6050dcd9b3a432774fc9851865e9f2		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICECME 2021	Greater Noida	Scopus		
95	Conference paper	2022	An Investigation & Analysis of Interference in Multicore Environment	Proceedings - 2022 IEEE 11th International Conference on Communication Systems and Network Technologies, CSNT 2022	Surendra Kumar Shukla, Mukul Shukla, Upendra Dwivedi, Bhaskar Pant	Institute of Electrical and Electronics Engineers Inc.	10.1109/CSNT54456.2022.9787630	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85133136050&doi=10.1109%2FCSNT54456.2022.9787630&partnerID=40&md5=b992178cb0868f416ae7b2ec1338f04c		11th IEEE International Conference on Communication Systems and Network Technologies, CSNT 2022	Indore	Scopus		
96	Conference paper	2022	The Study of Online Appointment System - A Case Study	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Sabale Pankaj, Ashwin Tomar, Yadav Poojashree, Jadhav Saurabh, Shubhangi Bhatambrekar, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844363	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137164483&doi=10.1109%2FCSSE54857.2022.9844363&partnerID=40&md5=352b10fa4ee5c1e23ce45c2fda56986		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
97	Conference paper	2022	Neural Network: A Way to Know Consumer Satisfaction During Voice Call	Lecture Notes in Electrical Engineering	Divya Mishra, Suyash Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-1677-9_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128878704&doi=10.1007%2F978-981-19-1677-9_11&partnerID=40&md5=3c5ab34dde61b8fec7f3dc990ab982a2		International Conference on Electrical and Electronics Engineering, ICEEE 2022	New Delhi	Scopus		
98	Conference paper	2022	Blockchain Technology: A Special Survey for New Era	IET Conference Proceedings	Arjun Singh, Ganesh Gupta	Institution of Engineering and Technology	10.1049/icp.2022.0602	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174654774&doi=10.1049%2Ficp.2022.0602&partnerID=40&md5=1f95afdeb913f3a083ca9e2871704cc4		7th International Conference on Computing in Engineering and Technology, ICCT 2022	Virtual, Online	Scopus		
99	Conference paper	2022	Parametric Study and Optimization in Deep Drawing of Headlight Reflector	Lecture Notes in Mechanical Engineering	Jitendra Kumar Singh, Jasleen Kaur, Rashmi Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2900-6_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113651358&doi=10.1007%2F978-981-16-2900-6_7&partnerID=40&md5=cc1af68a6bc23336c17e0538bf9405598		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICECME 2021	Virtual, Online	Scopus		
100	Conference paper	2022	Method of Obtaining Planar State of Stress Using Mohr's Circle—Some Typical Cases	Lecture Notes in Mechanical Engineering	Shailendra Singh Chauhan, Avadhesh Kumar Khare	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2900-6_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113637242&doi=10.1007%2F978-981-16-2900-6_4&partnerID=40&md5=bff00d5607e43266a55cc673a677b1eb		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICECME 2021	Virtual, Online	Scopus		
101	Conference paper	2022	Robotics Concurrency: A Holistic Implementation using Actors and Promises	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Ratnesh Prasad Srivastava, Ashish Tripathi, Arun Kumar Singh, Rajani Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844382	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137160951&doi=10.1109%2FCSSE54857.2022.9844382&partnerID=40&md5=f618a2071e8808751b285e74ea05f34		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
102	Conference paper	2022	Feature Extraction of Face Recognition Techniques Utilizing Neural System as a Classifier	Smart Innovation, Systems and Technologies	Amrita Rai, C. Shylaja, Puneet Kumar Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_31	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115271114&doi=10.1007%2F978-981-16-2857-3_31&partnerID=40&md5=1ba6905671535ca3134b106c62cb3a9b		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICECME 2021	Greater Noida	Scopus		
103	Conference paper	2022	Cloud Supported Secure e-Card College Management System	Lecture Notes in Electrical Engineering	Garima Jain, Rashmi Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-0284-0_21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128916000&doi=10.1007%2F978-981-19-0284-0_21&partnerID=40&md5=12a4ab73a27c34e82caa6d94e8dd7d7f		2nd International Conference on Emerging Technologies for Computing, Communications, and Smart Cities, ETCCS 2021	Bathinda	Scopus		
104	Conference paper	2022	Self-directed Robot for Car Driving Using Genetic Algorithm	Lecture Notes in Mechanical Engineering	Hariyansh Prasad Sharma, Manisha Pant, Reshu Agarwal, Shylaja Vinayakumar Karatangi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-7909-4_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130249986&doi=10.1007%2F978-981-16-7909-4_7&partnerID=40&md5=de2e163952d64648150d20a521493e7d		International Conference on Technology Innovation in Mechanical Engineering, TIME 2021	Greater Noida	Scopus		
105	Conference paper	2022	Methods to Detect an Event using Artificial Intelligence and Machine Learning	Proceedings of 3rd International Conference on Intelligent Engineering and Management, ICIEM 2022	Arjun Singh, Arun Pratap Srivastava, Garima Bhardwaj, Akshat Jain, Arun Kumar Singh, Ritika	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIEM54221.2022.9853147	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8513699188&doi=10.1109%2FICIEM54221.2022.9853147&partnerID=40&md5=2ddae350e7b2d421822196c8ada87		3rd International Conference on Intelligent Engineering and Management, ICIEM 2022	London	Scopus		
106	Conference paper	2022	Security Risk Analysis and Design Reengineering for Smart Healthcare	Lecture Notes in Electrical Engineering	Madhu Sharma Gaur, Navneet K. Gaur, Sanjeev Kumar, Prem Sagar Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-4687-5_46	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141730817&doi=10.1007%2F978-981-19-4687-5_46&partnerID=40&md5=d911e3b902fe08c1031f40a2d046ecb		3rd International Conference on Data, Engineering, and Applications, IDEA 2021	Bhopal	Scopus		
107	Conference paper	2022	Copy-Move Image Forgery Detection Using SURF, SIFT, and KAZE	Lecture Notes in Electrical Engineering	Anuj Rani, Ajit Jain	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2828-4_64	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85138775102&doi=10.1007%2F978-981-19-2828-4_64&partnerID=40&md5=397892f8f8b4bf205286d71a79cd7551		3rd International Conference on Machine Learning, Advances in Computing, Renewable Energy and Communication, MARC 2021	Ghaziabad	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
108	Conference paper	2022	A Low Cost all Optical Photonic Technique Based on Brillouin Scattering for mm-Wave Generation	Journal of Physics: Conference Series	Mohit Bansal, Manoj Sindhvani	Institute of Physics	10.1088/1742-6596/2327/1/012039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140908316&doi=10.1088%2F1742-6596%2F2327%2F1%2F012039&partnerID=408md5=5e099ecf8e6896c9f34b3affa3e557cb		4th International Conference on Intelligent Circuits and Systems, ICICS 2022	Virtual, Online	Scopus		
109	Conference paper	2022	Analysis of Different Techniques of Superconductivity	Lecture Notes in Mechanical Engineering	Pooja Rani	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115834924&doi=10.1007%2F978-981-16-3428-4_4&partnerID=408md5=2f24c766b7b8506bc824f9fc7328c01d		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering , ICEMME 2021	Virtual, Online	Scopus		
110	Conference paper	2022	Machine Learning Approach to Predict Asthma Prevalence with Decision Trees	Proceedings of International Conference on Technological Advancements in Computational Sciences, ICTACS 2022	Abeda Begum Mohammad, Rajeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS56270.2022.9988210	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85146370449&doi=10.1109%2FICTACS56270.2022.9988210&partnerID=408md5=f5ef918731f1081bd0130a02d784a6cd		2nd International Conference on Technological Advancements in Computational Sciences, ICTACS 2022	Tashkent	Scopus		
111	Conference paper	2022	Brain Tumor Detection with MRI Images	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Harsh Yadav, Shivam Singh, Krishna Kant Mishra, Sarthak Srivastava, Mahaveer Singh Naruka, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844387	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137160277&doi=10.1109%2FCISES54857.2022.9844387&partnerID=408md5=a4ab6b0633325315d1f275583ae1466		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
112	Conference paper	2022	Reduction of IoT Security Vulnerabilities Using Machine Learning Algorithm	Lecture Notes in Electrical Engineering	Naveen, Uttam Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2828-4_60	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85138784852&doi=10.1007%2F978-981-19-2828-4_60&partnerID=408md5=a71c96527e55f14a2b5e6674d33e5383		3rd International Conference on Machine Learning, Advances in Computing, Renewable Energy and Communication, MARC 2021	Ghaziabad	Scopus		
113	Conference paper	2022	STFT Based Classification for DNA Sequence	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Ashutosh Singh, Adarsh Singh, Brijesh Kumar Singh, Amit Kumar, S. Pratap Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844337	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137163024&doi=10.1109%2FCISES54857.2022.9844337&partnerID=408md5=2521c32b9b9ca1dc6473fc425259863c7		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
114	Conference paper	2022	A Novel Counting Sort for Real Numbers with Linear Time Complexity	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Sanjeev Kumar, Madhu Sharma Gaur, Krishan Kumar, Prem Sagar Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844325	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137161956&doi=10.1109%2FCISES54857.2022.9844325&partnerID=408md5=62dc51d873f112b7e6e60a111774fc0		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
115	Conference paper	2022	A Comprehensive Review of Performance, Combustion, and Emission Characteristics of Biodiesel-Fueled Diesel Engines	Lecture Notes in Mechanical Engineering	Suraj Bhan, Raghendra Gautam, Pusphendra Singh, Abhishek Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115820873&doi=10.1007%2F978-981-16-3428-4_3&partnerID=408md5=8d48e3be64e79d063523278ed2d78460		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering , ICEMME 2021	Virtual, Online	Scopus		
116	Conference paper	2022	A Vocational Career Advisory Application Built Using Unsupervised Machine Learning Frameworks	Lecture Notes in Electrical Engineering	Ashutosh Shankhdhar, Anurag Gupta, Akhilesh Kumar Singh, Rahul Pradhan	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8542-2_38	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130264753&doi=10.1007%2F978-981-16-8542-2_38&partnerID=408md5=90e58cfdff52e2ea0f655608ee586e2		International Conference on Artificial Intelligence and Sustainable Engineering, AISE 2020	Goa	Scopus		
117	Conference paper	2022	Computational Algorithm for Performance Observations of ETC based Renewable Energy System	Proceedings - 2022 4th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2022	Ashok Kumar Singh, Manvinder Singh, Pratap Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC3N56670.2022.10074350	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152193096&doi=10.1109%2FICAC3N56670.2022.10074350&partnerID=408md5=26d900483a85b3e0e16477586f07f9b0		4th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2022	Greater Noida	Scopus		
118	Conference paper	2022	Mid-Point Sorting Algorithm:A New Way to Sort	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Anjali Garg, Varun Patel, Divya Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844386	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137162920&doi=10.1109%2FCISES54857.2022.9844386&partnerID=408md5=4424d4483cf1136a2b164dc597191f19		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
119	Conference paper	2022	Experimental Study of Parameter Affecting the Thermal Conductivity of Composite Materials and Alloy: A Review	Smart Innovation, Systems and Technologies	Omprakash Yadav, Ankit Chhonkar, Rahul Sharma, Sandeep Chauhan, Ashish Bansal, Navneet Singh Baghel, Himanshu Sharma, Devesh Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115246544&doi=10.1007%2F978-981-16-2857-3_4&partnerID=408md5=9637787f8e875f21c802b4fbdac0f6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
120	Conference paper	2022	Design and Fabrication of Self-balanced Electric Two-Wheeler	Smart Innovation, Systems and Technologies	Karanjot Singh, Jaydeep Singh, Amardeep, Shailesh Kumar Singh, Harshit Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_36	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115253195&doi=10.1007%2F978-981-16-2857-3_36&partnerID=408md5=acafbd3b0c152d7b4be8700b48d2f29c		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEMME 2021	Greater Noida	Scopus		
121	Conference paper	2022	Thermal Comfort and Energy Efficient Design of a Central Air Conditioning System of an Educational Institute	Lecture Notes in Mechanical Engineering	Rahul Sharma, Roshan Raman, Omprakash Yadav, Mohammad Shahbaz Khan, Vinod Kumar Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115874893&doi=10.1007%2F978-981-16-3428-4_12&partnerID=408md5=9113da5de5bc6f268119ec3efee2fc		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering , ICEMME 2021	Virtual, Online	Scopus		
122	Conference paper	2022	An IoT-based Surveillance Method	Lecture Notes in Networks and Systems	Vaibhav Tyagi, Rupali Singh, Ashish Tripathi, Vasu Agarwal, K.K. Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-7952-0_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130321346&doi=10.1007%2F978-981-16-7952-0_5&partnerID=408md5=3d94496388f796d1e61b28378d19e955		International Conference on Recent Advancement in Computer, Communication, and Computational Sciences, RACCCS 2021	Ajmer	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
123	Conference paper	2022	Optical Text Translator from Images using Machine Learning	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Shivani Joshi, Praveen Kumar Rai, Rajiv Kumar, Rikendra, Avinash Dwivedi	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844383	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137168183&doi=10.1109%2FCISES54857.2022.9844383&partnerID=40&md5=8520138ad988a7a3498e0b2a911fcb4		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
124	Conference paper	2022	PVO Based Reversible Secret Data Hiding Technique in YCbCr Color Space	Lecture Notes in Electrical Engineering	Neeraj Kumar, Dinesh Kumar Singh, Shashank Awasthi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8546-0_37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128742001&doi=10.1007%2F978-981-16-8546-0_37&partnerID=40&md5=9191669af7392f4f14f704e16c202884		International Conference on Artificial Intelligence and Sustainable Engineering, AISE 2020	Goa	Scopus		
125	Conference paper	2022	Hassle-Free Food Ordering Superintendence	Lecture Notes in Electrical Engineering	Geetanjali Raj, Upasana Sharma, Ranjeeta Yadav, Anjana Bhardwaj, Sachin Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8546-0_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128782385&doi=10.1007%2F978-981-16-8546-0_22&partnerID=40&md5=c0a7835c45af3af722b0b59f0351b2479		International Conference on Artificial Intelligence and Sustainable Engineering, AISE 2020	Goa	Scopus		
126	Conference paper	2022	Sentiment Analysis of Movie Reviews in Hindi Language Using Machine Learning	IEEE International Conference on Data Science and Information System, ICDSIS 2022	Tarun Jain, Payal Garg, Rimjhim Gupta, Priyanka Goyal, Namita Challi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDSIS55133.2022.9915961	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141457393&doi=10.1109%2FICDSIS55133.2022.9915961&partnerID=40&md5=3b86a21af428ba8d8dc6567188b28cc2		2022 IEEE International Conference on Data Science and Information System, ICDSIS 2022	Hassan	Scopus		
127	Conference paper	2022	Investigation on Automobile Fire and Its Root Causes	Smart Innovation, Systems and Technologies	Shailendra Singh Chauhan, Aditya Kumar Bhati, Mihir Tomar, Pankaj Kumar Mavi, Siddharth Singh Gurjar, Yash Chauhan, S.S. Saxena	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_44	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115248571&doi=10.1007%2F978-981-16-2857-3_44&partnerID=40&md5=f5a4e99035532bc3804880969b328fa8		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
128	Conference paper	2022	Global Overview of Large-Scale Photovoltaic System and Its Electrical Energy Storage Implementation	Smart Innovation, Systems and Technologies	Bajrangi Maurya	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115222840&doi=10.1007%2F978-981-16-2857-3_16&partnerID=40&md5=cb4358c3921ce2e644efcc747a58f1f6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
129	Conference paper	2022	Deep Neural Network for Facial Emotion Recognition System	Smart Innovation, Systems and Technologies	Vimal Singh, Sonal Gandhi, Rajiv Kumar, Ramashankar Yadav, Shivani Joshi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_39	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115216060&doi=10.1007%2F978-981-16-2857-3_39&partnerID=40&md5=acc119c52bab34baa38ee3abdb786ab7		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
130	Conference paper	2022	Design and Implementation of Smart Energy Meter with Real-Time Pricing	Smart Innovation, Systems and Technologies	Prem Chand Vashist, Ashish Tripathi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_49	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115260455&doi=10.1007%2F978-981-16-2857-3_49&partnerID=40&md5=fd23fc567b44b81cbb5a7a8100f5b7b		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
131	Conference paper	2022	A Comprehensive Review of Performance, Combustion, and Emission Characteristics of Biodiesel Blend with Nanoparticles in Diesel Engines	Lecture Notes in Mechanical Engineering	Suraj Bhan, Raghendra Gautam, Pusphendra Singh, Abhishek Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115885657&doi=10.1007%2F978-981-16-3428-4_7&partnerID=40&md5=6ba05d2c8d00f4122c7b07000a13c87		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
132	Conference paper	2022	A Review on Gas Sensor Technology and Its Applications	Smart Innovation, Systems and Technologies	Pooja Saxena, Prashant Shukla	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115215531&doi=10.1007%2F978-981-16-2857-3_18&partnerID=40&md5=a9e298cc55166096d062120f5eeb5a04		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
133	Conference paper	2022	Transfer Learning-Based Brain Tumor Detection Using MR Images	Smart Innovation, Systems and Technologies	Priyanka Datta, Rajesh Rohilla	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115267455&doi=10.1007%2F978-981-16-2857-3_29&partnerID=40&md5=000e522e1be36e01969f57fdd892702a		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
134	Conference paper	2022	An Optimal Control Scheme for Thermal-Hydro System with Distributive Energy Sources	Smart Innovation, Systems and Technologies	Nagendra Kumar, Brijesh Prasad, Kailash Sharma, Rajat Mehrotra, Vinamra Kumar Govil	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115265791&doi=10.1007%2F978-981-16-2857-3_24&partnerID=40&md5=088640dba0968d78737e1c51922fe48		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
135	Conference paper	2022	Review: Combating High Temperature Challenges using Pyrosic Material	Proceedings of 2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	Ruchira Srivastava, Preeti Singh Bahadur, Shalini Jaiswal, Ankesh Kumar, Ashish Kumar Srivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIPTM54933.2022.9754054	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129424126&doi=10.1109%2FICIPTM54933.2022.9754054&partnerID=40&md5=f50125dd827cb51d760e9e6700818a		2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	Gautam Buddha Nagar	Scopus		
136	Conference paper	2022	Person Authentication using footprints: Add another line of security	Proceedings - 2022 4th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2022	Abha Kaushik, Murari Kumar Singh, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC3N56670.2022.10074581	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152190678&doi=10.1109%2FICAC3N56670.2022.10074581&partnerID=40&md5=6db8419841545a348d8d89be14c2dcf9		4th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2022	Greater Noida	Scopus		
137	Conference paper	2022	Molecular Signaling under Different Transmitting Waveform for Applied Deployments	2022 27th International Conference on Automation and Computing: Smart Systems and Manufacturing, ICAC 2022	Bhavya Jain, Abhiraj Singh, Amit Kumar, Piyush Yadav, S. Pratap Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC55051.2022.9911151	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141135233&doi=10.1109%2FICAC55051.2022.9911151&partnerID=40&md5=f1880c464e4e46b5a0ed60c18655fdb3		27th International Conference on Automation and Computing, ICAC 2022	Bristol	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
138	Conference paper	2022	Software Product Line Testing—A Proposal of Distance-Based Approach	Lecture Notes in Electrical Engineering	Ashish Saini, Rajkumar, Satendra Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-8542-2_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130252676&doi=10.1007%2F978-981-16-8542-2_15&partnerID=40&md5=3ac6cad8681395052a7b67d4e5e4a25		International Conference on Artificial Intelligence and Sustainable Engineering, AISE 2020	Goa	Scopus		
139	Conference paper	2022	Gamification in HRM: An Overview	ECS Transactions	Sheela Narang, Garima Bhardwaj, Arun Pratap Srivastava	Institute of Physics	10.1149/10701.3573ecst	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130581530&doi=10.1149%2F10701.3573ecst&partnerID=40&md5=7b306383361f36f78ba27ed34d8dfe25		1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	Virtual, Online	Scopus		
140	Conference paper	2022	Automated Epileptic Seizure Detection using Principal Component Analysis Framework	Proceedings - 4th International Conference on Smart Systems and Inventive Technology, ICSSIT 2022	Gufran Ahmad, Shubhangi Ulhasrao Raibole, Astha Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSSIT53264.2022.9716451	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127335519&doi=10.1109%2FICSSIT53264.2022.9716451&partnerID=40&md5=a4a941ecee863a667395af71e9bd22c		4th International Conference on Smart Systems and Inventive Technology, ICSSIT 2022	Tirunelveli	Scopus		
141	Conference paper	2022	Methods to enhance the thermal properties of organic phase change materials: A review	Materials Today: Proceedings	Gowthami Duttaluru, Pooja Singh, Alok Kumar Ansu, Ravi kumar Sharma, Amit kumar, Shivam Mishra	Elsevier Ltd	10.1016/j.matpr.2022.04.911	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130944232&doi=10.1016%2Fmatpr.2022.04.911&partnerID=40&md5=60e6c300793c1a0f9889ba93381ba05				Scopus		
142	Conference paper	2022	Modeling Technique—A Tool for Inventory Control in Supply Chain	Lecture Notes in Mechanical Engineering	Tarun Kumar Gupta, Dharamvir Mangal, Vishal Shankar Srivastava, Rahul Kumar, Vijay Prakash Gupta, Sandeep Kumar Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113755195&doi=10.1007%2F978-981-16-3330-0_6&partnerID=40&md5=d8982445f2a64aa7a5aeb4576849658		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEEMME 2021	Virtual, Online	Scopus		
143	Conference paper	2022	Deep Learning Approach for Radical Sound Valuation of Fetal Weight	ECS Transactions	M. Ramkumar, Ranjeeta Yadav, Sachin Yadav, S.M. Ramesh	Institute of Physics	10.1149/10701.2735ecst	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130574020&doi=10.1149%2F10701.2735ecst&partnerID=40&md5=a37eebf839961155f0fc8dca12837641		1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	Virtual, Online	Scopus		
144	Conference paper	2022	A Taxonomy towards fog computing Resource Allocation	Proceedings - 2022 2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	V. Vasuki Rohinidevi, Prabhat Kumar Srivastava, Nilesh Dubey, Shivam Tiwari, Sweeti, Ashish Tiwari	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISCT55310.2022.10046643	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149437560&doi=10.1109%2FCISCT55310.2022.10046643&partnerID=40&md5=90414552a001fc73b43acc6b76338f9		2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Dehradun	Scopus		
145	Conference paper	2022	Data Management and Visual Information Processing using Machine Learning	Proceedings of 5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Arhath Kumar, Shivani Joshi, Shaik Vaseem Akram, Joel Alanya-Beltran, Mohammed Saleh Al Ansari, Vikas Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I56241.2022.10072779	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152030668&doi=10.1109%2FC3I56241.2022.10072779&partnerID=40&md5=3570f7d83562605bd9494114952f0c2		5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Uttar Pradesh	Scopus		
146	Conference paper	2022	Comparative Analysis of Social Media Hate Detection over Code Mixed Hindi-English Language	Lecture Notes in Networks and Systems	Kapil Pareek, Arjun Choudhary, Ashish Tripathi, K.K. Mishra	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-5689-7_48	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85125242708&doi=10.1007%2F978-981-16-5689-7_48&partnerID=40&md5=049a87e421a88ec0792c759634fba103		3rd International Conference on Data and Information Sciences, IDIS 2021	Agra	Scopus		
147	Conference paper	2022	Evolution and comparative analysis of different Cloud Access Security Brokers in current era	2022 International Conference on 4th Industrial Revolution Based Technology and Practices, IC4IRTP 2022	Arjun Choudhary, Ashish Tripathi, Aditi Sharma, Rajnesh Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC4IRTP56122.2022.10059416	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150453826&doi=10.1109%2FC4IRTP56122.2022.10059416&partnerID=40&md5=4dd2564a591e8e830fd6e1568e438715		International Conference on 4th Industrial Revolution Based Technology and Practices, IC4IRTP 2022	Uttarakhand	Scopus		
148	Conference paper	2022	Classification of Beans Leaf Diseases using Fine Tuned CNN Model	Procedia Computer Science	Vimal Singh, Anuradha Chug, Amit Prakash Singh	Elsevier B.V.	10.1016/j.procs.2023.01.017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160582714&doi=10.1016%2Fprocs.2023.01.017&partnerID=40&md5=8307efe79a532a1966ea5d2cab848324		2022 International Conference on Machine Learning and Data Engineering, ICMLEDE 2022	Dehradun	Scopus		
149	Conference paper	2022	Emotional Intelligence: Assessing Its Impact on Financial Productivity in an Organization	Smart Innovation, Systems and Technologies	Shivi Mittal, Prabhat Srivastava, Deepa Gupta	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115274814&doi=10.1007%2F978-981-16-2857-3_22&partnerID=40&md5=929fb5ecc47100d6f81dab43c8e25ac6		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEEMME 2021	Greater Noida	Scopus		
150	Conference paper	2022	Influence of Incorporating Industrial Byproducts/Wastes on Mechanical Properties and Durability Characteristics of Self-Consolidating Concrete: A Review	Lecture Notes in Mechanical Engineering	Rajat Saxena, Trilok Gupta, Rajesh Kumar Sharma, Saurav Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113768536&doi=10.1007%2F978-981-16-3330-0_16&partnerID=40&md5=7f231b17a81b2b61f0f948fb83491911		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICEEMME 2021	Virtual, Online	Scopus		
151	Conference paper	2022	Analysis and Design A framework identifying Crop nutrients Using KNN Approach	Proceedings - 2022 2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Shivam Tiwari, Barinderjit Singh, Sunita Pachar, Raveendra Kumar Bharati, Juan Carlos Cotrina-Allaga, Sarvesh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISCT55310.2022.10046541	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149437049&doi=10.1109%2FCISCT55310.2022.10046541&partnerID=40&md5=0db463d71cc6e00142a40cee9c4c2c3		2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Dehradun	Scopus		
152	Conference paper	2022	An Advanced Approach for performing Cyber Fraud using Banner Grabbing	Proceedings of 5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Keshav Kaushik, Ishika Punhani, Smrita Sharma, Mamta Martolia	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I56241.2022.10072445	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152018835&doi=10.1109%2FC3I56241.2022.10072445&partnerID=40&md5=4a763fe2e101f31da9aee9ee06194358		5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Uttar Pradesh	Scopus		
153	Conference paper	2022	Design of a Dual band Complementary Antenna for WIMAX & WLAN Application	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	Krishanu Kundu, Rahul Dev, Amrita Rai, Narendra Nath Pathak, Reshu Agarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO56286.2022.9964772	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144596126&doi=10.1109%2FCRITO56286.2022.9964772&partnerID=40&md5=sac0026517c068d8df268267b8f7dbc1f		10th International Conference on Reliability, Infocom Technologies and Optimization, Trends and Future Directions, ICRITO 2022	Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
154	Conference paper	2022	A Comparative Study on Cyber security Technology in Big data Cloud Computing Environment	Proceedings of 5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Amit Kumar Jain, Tripti Misra, Neha Tyagi, M.V. Suresh Kumar, Bhasker Pant	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I56241.2022.10072552	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151942151&doi=10.1109%2FIC3I56241.2022.10072552&partnerID=40&md5=6d4e6e26b91d4deb111619ed7647377f		5th International Conference on Contemporary Computing and Informatics, IC3I 2022	Uttar Pradesh	Scopus		
155	Conference paper	2022	Design A Wireless Network Data Security System for Medical Records Using Cryptography	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Pankaj Khatiwada, Shivani Joshi, K Madan Mohan, Kuldeep Chouhan, Durgaprasad Gangodkar, Zarrarahmed Z Khan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE53722.2022.9823618	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135482998&doi=10.1109%2FICACITE53722.2022.9823618&partnerID=40&md5=81273e35b91c6d6e58699c6ba7932b76		2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Greater Noida	Scopus		
156	Conference paper	2022	Effect of MgO Powder Addition in Synthesis of Recycled Waste Bagasse Reinforced Green Composite Materials	Lecture Notes in Mechanical Engineering	Nitin Srivastava, Shashi Prakash Dwivedi, V.K. Dwivedi, Rajat Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2794-1_67	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122575427&doi=10.1007%2F978-981-16-2794-1_67&partnerID=40&md5=f127907f187769016ed24a102687320		1st International Conference on Energy, Material Sciences and Mechanical Engineering, EMSME 2020	New Delhi	Scopus		
157	Conference paper	2022	The Multi Layer Security Network Authentication System Development Through Blockchain Technology	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	M Vijay Bhasker Reddy, Rajiv Kumar, Akash Bag, Abdulnaser A. Hagar, G. Vaitheeswaran, Vikas Tripath	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE53722.2022.9823909	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135447032&doi=10.1109%2FICACITE53722.2022.9823909&partnerID=40&md5=4d74c07a0096146b70157c20935031a		2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Greater Noida	Scopus		
158	Conference paper	2022	A microservices-based IoT applications in Edge computing environments	Proceedings - 2022 2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Sunil Kumar Agarwal, S.M. Ramesh, A. Arun Kumar, Sachin Yadav, M. Nagalakshmi, Prabhishkek Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISCT55310.2022.10046492	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003852589&doi=10.1109%2FCISCT55310.2022.10046492&partnerID=40&md5=c91d6c13b5f9a6773d655ea771463a19		2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Dehradun	Scopus		
159	Conference paper	2022	A Multi Disciplinary Data Quality Curation Framework for Discrete and Continuous IoT Data	Proceedings of the 2022 11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Nagendra Prasad Krishnam, Surya Narayan, Rashmi Mishra, Ch. Raghava Prasad, Rajesh Singh, Durgaprasad Gangodkar	Institute of Electrical and Electronics Engineers Inc.	10.1109/SMART55829.2022.10047227	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149746892&doi=10.1109%2FSMART55829.2022.10047227&partnerID=40&md5=2f7c477e5a8087545f7f4628b8626ac		11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Moradabad	Scopus		
160	Conference paper	2022	A Framework of Internet of Things (Iot) for the Manufacturing and Image Classification System	Proceedings of the 2022 11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Shivani Joshi, S. Balakrishnan, Poonam Rawat, Deepali Deshpande, M. Kalyan Chakravarthi, Devvret Verma	Institute of Electrical and Electronics Engineers Inc.	10.1109/SMART55829.2022.10046756	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149762842&doi=10.1109%2FSMART55829.2022.10046756&partnerID=40&md5=f1159fc72cbe42161dc3943895e709ac		11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Moradabad	Scopus		
161	Conference paper	2022	Computational Analysis of Heat Transfer Characteristics of TIO and CuO2 Mixed with Water for Heat Exchanger Applications	Smart Innovation, Systems and Technologies	Anuj Gupta, Vinod Kumar Yadav, Rishabh Kumar, Nirbhay Singh Parmar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_43	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115271635&doi=10.1007%2F978-981-16-2857-3_43&partnerID=40&md5=158e87d9492ff09ea3b1d2ef2d496ded		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
162	Conference paper	2022	Design and Implementation of Cathode Ray Oscilloscope using microcontroller and GLCD	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	Amrita Rai, Asha Rani Mishra, Krishanu Kundu, Reshu Agarwal, Ankit Tiwari	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO56286.2022.9964746	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144599067&doi=10.1109%2FICRITO56286.2022.9964746&partnerID=40&md5=17617e9a592d03068572e2d9f510f503		10th International Conference on Reliability, Infocom Technologies and Optimization, Trends and Future Directions, ICRITO 2022	Noida	Scopus		
163	Conference paper	2022	A Frame Work for Ranking the Factors Affecting Customer Service Quality by MOORA Approach	Lecture Notes in Mechanical Engineering	Tarun Kumar Gupta, Dharamvir Mangal, Vishal Shankar Srivastava, Vijay Prakash Gupta, Raj Vardhan Patel	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113757728&doi=10.1007%2F978-981-16-3330-0_17&partnerID=40&md5=32cc54cf6a1d315c50f3d6373814ee7		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
164	Conference paper	2022	Free Convective Heat Transfer with Boundary Slip Flow in a Nanofluid Along a Stretching Cylinder	Lecture Notes in Mechanical Engineering	Padam Singh, Vineet Kumar Sharma, Manoj Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3428-4_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115837210&doi=10.1007%2F978-981-16-3428-4_10&partnerID=40&md5=6c6c396724ad8382bc40ffcb2bae4739		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
165	Conference paper	2022	Tunable Filter at Second Transmission Window Containing 1D Ternary Superconductor/Dielectric Photonic Crystals	Smart Innovation, Systems and Technologies	Vimal, Sanjeev Sharma, Anil Kumar Sharma, Rajesh Tiwari	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-2857-3_20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115224519&doi=10.1007%2F978-981-16-2857-3_20&partnerID=40&md5=8e5ea166404ac82b5634de12d014af3		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
166	Conference paper	2022	Microstructural and X-ray Diffraction Analysis of Surface Composite AZ31p/MgO/B4C Produced by Friction Stir Processing	Lecture Notes in Mechanical Engineering	Rakesh Kumar Singh, Ashish Kumar Srivastava, Dheerendra Kumar Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113774073&doi=10.1007%2F978-981-16-3330-0_3&partnerID=40&md5=156ebfe4a3ff662e644a7ea49606272		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		
167	Conference paper	2022	The Implementation of Big Data With Cloud and Edge Computing in Enhancing the Smart Grid Information Processes Through Sem Model	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Ankit Chahar, Y. Angelina Christobel, Ritika, Prashant K. Adakane, Deepa Sonal, Vikas Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE53722.2022.9823896	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135497210&doi=10.1109%2FICACITE53722.2022.9823896&partnerID=40&md5=f18771488989d0f8c8dd7afcae623d		2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Greater Noida	Scopus		
168	Conference paper	2022	Two-Warehouse Inventory Model for Perishable Items with Variable Demand Under Inflationary Environment	Lecture Notes in Mechanical Engineering	Sudesh Kumar Garg, Vineet Kumar, Nirdosh Kumar Sisodia	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-16-3330-0_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85113787126&doi=10.1007%2F978-981-16-3330-0_5&partnerID=40&md5=0ec9fcd5ab25256cf72ca14bd6f9b50cc		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Virtual, Online	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
169	Conference paper	2022	Social Contact Analysis and User Profiling for online shopping in Internet of Everything	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Gaurav Kumar Rajput, Shakti Kundu, Tushar Mehrotra, Lalan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844361	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137167800&doi=10.1109%2FCISES54857.2022.9844361&partnerID=40&md5=75f3fdeee0e36458ca2621b4b1190169		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
170	Conference paper	2022	Machine Learning Techniques for True and Fake Job Posting	ECS Transactions	Kamakshi Mehta, Navaneetha Krishnan Rajagopal, Sagar Balu Galkwad, Sachin Yadav	Institute of Physics	10.1149/10701.2383ect	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85130565680&doi=10.1149%2F10701.2383ect&partnerID=40&md5=28fae0d67759f714c9ad8c653ed80d8e		1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	Virtual, Online	Scopus		
171	Conference paper	2022	Impact of Software Quality on "gA-FC" Software Testing Technique	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Susheela Hooda, Vikas Lamba, Sharanpreet Kaur, Vidhu Kiran Sharma, Raju Kumar, Vandana Sood	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844275	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137164206&doi=10.1109%2FCISES54857.2022.9844275&partnerID=40&md5=45311609dd683e5087b4273d360bbd4e		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
172	Conference paper	2022	Implementation of Data Mining Techniques in Healthcare	Proceedings - 2022 2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Nirosha Veeramachaneni, V. Vaishnav, Nikhil Ranjan, Rashi Saxena, K. Vandana, Sarvesh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISCT55310.2022.10046552	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149440884&doi=10.1109%2FCISCT55310.2022.10046552&partnerID=40&md5=62e24aad4411d3d1f1417b20b2e05cac		2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Dehradun	Scopus		
173	Conference paper	2022	Tracking scientific Authenticated Computing Simulation	Proceedings - 2022 2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Harshit Sharma, Awanish Kumar Singh, Mudrit Prakash Srivastava, Devesh Katiyar, Shivam Tiwari, Prabhishek Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISCT55310.2022.10046649	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149441457&doi=10.1109%2FCISCT55310.2022.10046649&partnerID=40&md5=89de50ad82bd4b7834d47b70f4b3c892		2nd International Conference on Innovative Sustainable Computational Technologies, CISCT 2022	Dehradun	Scopus		
174	Conference paper	2022	The role of implementing Machine Learning approaches in enhancing the effectiveness of HealthCare service	2022 2nd International Conference on Innovative Technologies in Engineering, ICACITE 2022	S.K. Umamaheswaran, Nvlm Krishna Munagala, Deepti Mishra, Bestoon Othman, S. Sinthu, Vikas Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE53722.2022.9823656	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135480894&doi=10.1109%2FICACITE53722.2022.9823656&partnerID=40&md5=2414047f17bf4fabee17243c3e0e91d26		2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	Greater Noida	Scopus		
175	Conference paper	2022	Emotion Analysis of News and Social Media Text for Stock Price Prediction using SVM-LSTM-GRU Composite Model	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Raju Kumar, Chandra Mani Sharma, Vijayaraghavan M Charlar, Susheela Hooda, Rydhm Beri	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES54857.2022.9844375	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137156251&doi=10.1109%2FCISES54857.2022.9844375&partnerID=40&md5=131bd08487121a98ed171b80d2bb499b		1st International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	Greater Noida	Scopus		
176	Conference paper	2022	A Comparative Study of Implementing Agile Methodology and Scrum Framework for Software Development	Proceedings of the 2022 11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Namit Gupta, Himanshu Sharma, Sudhanshu Kumar, Aman Kumar, Rajeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/SMART55829.2022.10047477	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149770704&doi=10.1109%2FSMART55829.2022.10047477&partnerID=40&md5=93f666225f5e9c45b15c717c0e0d03d5		11th International Conference on System Modeling and Advancement in Research Trends, SMART 2022	Moradabad	Scopus		
177	Book chapter	2023	Sustainable business, economic, and environmental practices: An introduction to environmental accounting	Data-Driven Approaches for Effective Managerial Decision Making	Vyomkesh Bhatt, Ram Singh, Rohit Bansal	IGI Global	10.4018/978-1-6684-7568-3.ch006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163489343&doi=10.4018%2F978-1-6684-7568-3.ch006&partnerID=40&md5=c799afda8eb87cf8ea71a46271a7165				Scopus		
178	Book chapter	2023	Government compliance strategies for web-driven data fabric	Data Fabric Architectures: Web-Driven Applications	Aditya Saini, Amit Yadav, Vinny Sharma, Manjeet Kumar, Dhananjay Kumar, Divya Tripathy	De Gruyter	10.1515/9783111000886-011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160982351&doi=10.1515%2F9783111000886-011&partnerID=40&md5=11ef566c6d88adc2a961da3853cf2ad8				Scopus		
179	Book chapter	2023	Artificial intelligence for financial services	Contemporary Studies of Risks in Emerging Technology, Part A	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Naresh Kumar, Sandeep Lal	Emerald Group Publishing Ltd.	10.1108/978-1-80455-562-020231006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-020231006&partnerID=40&md5=5198d1c02593603f6a1b40531c2659bd				Scopus		
180	Book chapter	2023	Materials and technology for implant manufacturing: Challenges and opportunity	Modeling, Characterization, and Processing of Smart Materials	Himanshu Kumar Tiwari, Ashish Kumar Srivastava, Parveen Kumar, Manish Kumar Singh, Hritik Kumar, Akshit Bhaduria	IGI Global	10.4018/978-1-6684-9224-6.ch004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171508302&doi=10.4018%2F978-1-6684-9224-6.ch004&partnerID=40&md5=a52b161862f11abd0b5b56c4a6571c7d				Scopus		
181	Book chapter	2023	Review of microstructural and mechanical properties of microwave welding of lightweight alloys	Modeling, Characterization, and Processing of Smart Materials	Eshan Goswami, Ashish Kumar Srivastava, Ajay Kumar, Mohd Salman, Mohd Zeeshan Choudhary, Samarthy Shaikar Pandey	IGI Global	10.4018/978-1-6684-9224-6.ch009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171512405&doi=10.4018%2F978-1-6684-9224-6.ch009&partnerID=40&md5=2a786ac0a902a217b1dfabb201415d8a				Scopus		
182	Book chapter	2023	Security, privacy, and authentication framework for web-driven data fabric	Data Fabric Architectures: Web-Driven Applications	Aditya Saini, Vinny Sharma, Manjeet Kumar, Arkapravo Dey, Divya Tripathy	De Gruyter	10.1515/9783111000886-010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160980671&doi=10.1515%2F9783111000886-010&partnerID=40&md5=241e719ac20b7d968d9d194e00a0b151				Scopus		
183	Book chapter	2023	Simulation tools for big data fabric	Data Fabric Architectures: Web-Driven Applications	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Naresh Kumar	De Gruyter	10.1515/9783111000886-008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160981130&doi=10.1515%2F9783111000886-008&partnerID=40&md5=220674458e81eaf66d093d7d624da164				Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
184	Book chapter	2023	Augmented reality and its significance in healthcare systems	Meta-Learning Frameworks for Imaging Applications	Ashish Tripathi, Nikita Chauhan, Arjun Choudhary, Rajnesh Singh	IGI Global	10.4018/978-1-6684-7659-8.ch005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175273177&doi=10.4018%2F978-1-6684-7659-8.ch005&partnerID=40&md5=2282c1d57c555b53a5fc34f8226985c1				Scopus		
185	Book chapter	2023	Characterization techniques used for the analysis of phytochemical constituents	Phytochemicals in Medicinal Plants: Biodiversity, Bioactivity and Drug Discovery	Charu Arora, Dipti Bharti, Brij Kishore Tiwari, Ashish Kumar, Dakeshwar Kumar Verma, Bhupender Singh	De Gruyter	10.1515/9783110791891-006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163024176&doi=10.1515%2F9783110791891-006&partnerID=40&md5=31bc48a9b78e50a2563368929ffc14f0				Scopus		
186	Book chapter	2023	Accounting in the demesne of big data, data analytics and artificial intelligence in industrial revolution 5.0: Applications, challenges and opportunities	Big Data: A Road-Map for Successful Digital Marketing	Ram Singh, Vyomkesh Bhatt, Rohit Bansal	Nova Science Publishers, Inc.		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172663977&partnerID=40&md5=c21014e7b489314ff3b04e3f45b078a98				Scopus		
187	Book chapter	2023	Technological advancement in industrial revolution 4.0 for sustainable development of India: Understanding linkages in theory and practice	Sustainability, Green Management, and Performance of SMEs	Ram Singh, Vyomkesh Bhatt	De Gruyter	10.1515/978311170022-004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179017362&doi=10.1515%2F978311170022-004&partnerID=40&md5=c1af1e3f140983867c47d3dad8f1ab				Scopus		
188	Book chapter	2023	The role played by blockchain computing premium payments and creating new markets	The Application of Emerging Technology and Blockchain in the Insurance Industry	Kuldeep Singh Kaswan, Gurpreet Singh Sidhu, Jagjit Singh Dhatteerwal, Naresh Kumar	River Publishers		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175673180&partnerID=40&md5=07f8b0f9e63726599d60581746f5d437				Scopus		
189	Book chapter	2023	Microwave-assisted vs. conventional hydrothermal synthesis, morphology, microstructure, and surface area analysis of g-c3n4/ mos2 nanocomposite	Modeling, Characterization, and Processing of Smart Materials	Mukul Saxena, Anuj Kumar Sharma, Ashish Kumar Srivastava, Amit Rai Dixit, Narendra Singh, Monika Singh	IGI Global	10.4018/978-1-6684-9224-6.ch007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171500873&doi=10.4018%2F978-1-6684-9224-6.ch007&partnerID=40&md5=aee4212fcf273dbde26a33371f875c01				Scopus		
190	Book chapter	2023	Identification of the problem and research methodology	Effective AI, Blockchain, and E-Governance Applications for Knowledge Discovery and Management	Pradeep Kumar, Rajeev Kumar, Kumar Balwant Singh, Madhurendra Kumar	IGI Global	10.4018/978-1-6684-9151-5.ch017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175385687&doi=10.4018%2F978-1-6684-9151-5.ch017&partnerID=40&md5=fef6e4d3cd5310154d1dc5c7ff341caf6				Scopus		
191	Book chapter	2023	Sign Language Recognition Using AI	Sustainable Computing: Transforming Industry 4.0 to Society 5.0	Laxmi Kant Sagar, Kartik Kumar, Akshit Goyal, Riya Singh, Anubhaw Kumar Soni	Springer International Publishing	10.1007/978-3-031-13577-4_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160136759&doi=10.1007%2F978-3-031-13577-4_8&partnerID=40&md5=5db1921779f6a8c559c4bd1691f10091				Scopus		
192	Book chapter	2023	Study of Health Quality Coinciding with the Handwriting Process	Intelligent Internet of Things for Smart Healthcare Systems	Atika Fatma, Shivam Tiwari	CRC Press	10.1201/9781003326182-14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148266191&doi=10.1201%2F9781003326182-14&partnerID=40&md5=b408146d693f49148ce7bd2c4e65203				Scopus		
193	Book chapter	2023	Nanocatalysts for Environmental Benign Biofuel Production	Handbook of Green and Sustainable Nanotechnology: Fundamentals, Developments and Applications: Volume 1-4	Subhalaxmi Pradhan, Chandreyee Saha, Soumya Parida, Sushma	Springer International Publishing	10.1007/978-3-031-16101-8_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199194062&doi=10.1007%2F978-3-031-16101-8_19&partnerID=40&md5=c1ac04adbe479ead32819ce8c4a837fd				Scopus		
194	Book chapter	2023	Internet of Things: Applied Science and Technologies	Internet of Things: Technological Advances and New Applications	Deepti Mishra, Bhairavee Singh	Apple Academic Press	10.1201/9781003304609-12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85170195582&doi=10.1201%2F9781003304609-12&partnerID=40&md5=8c2c745e5a636f18d17c03c746e3ea48				Scopus		
195	Book chapter	2023	Role of blockchain technology in 6G network management	Role of 6G Wireless Networks in AI and Blockchain-Based Applications	Murari Kumar Singh, Pushpa Singh, Narendra Singh, Vinay Kumar	IGI Global	10.4018/978-1-6684-5376-6.ch001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159183158&doi=10.4018%2F978-1-6684-5376-6.ch001&partnerID=40&md5=d0e675933dcb379942331a191b148f8b				Scopus		
196	Book chapter	2023	Applications of watermarking in different emerging areas: A survey	Advancements in Bio-Medical Image Processing and Authentication in Telemedicine	Lalan Kumar, Ayush Kumar, Shrivann Kumar, Indrajeet Kumar	IGI Global	10.4018/978-1-6684-6957-6.ch009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151751324&doi=10.4018%2F978-1-6684-6957-6.ch009&partnerID=40&md5=09d28fb60d8fa005c7244b8df9e914d0				Scopus		
197	Book chapter	2023	Sentimental Analysis Using Cloud Dictionary and Machine Learning Approach	Cloud-based Intelligent Informative Engineering for Society 5.0	Sansar Singh Chauhan, Satya Prakash Yadav, Shashank Awashthi, Mahaveer Singh Naruka	CRC Press	10.1201/9781003213895-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158923621&doi=10.1201%2F9781003213895-9&partnerID=40&md5=5a21356ba028d19bb0affb5cbea5e87				Scopus		
198	Book chapter	2023	Employment of bio-inspired algorithms in the field of antenna array optimization: A review	Comprehensive Metaheuristics: Algorithms and Applications	Krishanu Kundu, Narendra Nath Pathak	Elsevier	10.1016/B978-0-323-91781-0.00021-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158939090&doi=10.1016%2F978-0-323-91781-0.00021-1&partnerID=40&md5=48602fa4bcd4906d22073d3b82d99fd				Scopus		
199	Book chapter	2023	Neural Networks and Their Applications	Evolving Networking Technologies: Developments and Future Directions	Shivani Joshi, Anju Gera, Sweta Bhadra	wiley		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165054665&partnerID=40&md5=052cf1b6e3bd2164b1563fec880c1a56				Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
200	Book chapter	2023	Extraction techniques for biodiesel production	Biofuel Extraction Techniques	Soumya Parida, Subhalaxmi Pradhan	wiley	10.1002/9781119829522.ch3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163509751&doi=10.1002%2f9781119829522.ch3&partnerID=40&md5=29825b90cd8a1ba76e1512b63d14d83b				Scopus		
201	Book chapter	2023	Extraction Techniques and Evaluation Measures for Extractive Text Summarisation	Sustainable Computing: Transforming Industry 4.0 to Society 5.0	Asha Rani Mishra, Mahaveer Singh Naruka, Shivam Tiwari	Springer International Publishing	10.1007/978-3-031-13577-4_17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160114086&doi=10.1007%2f978-3-031-13577-4_17&partnerID=40&md5=a4d1781a563c7b91f143992335fd8266				Scopus		
202	Book chapter	2023	Employment of Antennas in Biomedical Applications A Review	Advances in Microwave Engineering: From Novel Materials to Novel Microwave Applications	Krishanu Kundu, Narendra Nath Pathak	CRC Press	10.1201/9781003459880-22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176340905&doi=10.1201%2f9781003459880-22&partnerID=40&md5=032900178444c94f06daf43c32fc43				Scopus		
203	Book chapter	2023	Nanosafety Exposure, Detection, and Toxicology	Nanofillers for Sustainable Applications	Nusrat Tara, Mukul Pratap Singh	CRC Press	10.1201/9781003400998-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180866783&doi=10.1201%2f9781003400998-3&partnerID=40&md5=08536494975ef42509f4b78e1c77927a				Scopus		
204	Book chapter	2023	An Introduction to Regenerated Cellulose: Morphologies and Applications	Engineering Materials	Fehmeeda Khatoon, Mohd Shabbir, Annu	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-1655-9_1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85156096427&doi=10.1007%2f978-981-99-1655-9_1&partnerID=40&md5=f62223c2c7f04de351f772e99620dda4				Scopus		
205	Book chapter	2023	Robotic Process Automation in Healthcare	Smart Innovation, Systems and Technologies	Jagjit Singh Dhattarwal, Kuldeep Singh Kaswan, Naresh Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-8296-5_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151278485&doi=10.1007%2f978-981-19-8296-5_7&partnerID=40&md5=f0bf87d546b770da2e9dd65c378a4fb5				Scopus		
206	Book chapter	2023	Predictive system on the car market trend using AI & ML	Artificial Intelligence, Blockchain, Computing and Security: Volume 1	Ansh Shankar, Dhruv Varshney, Arvind Nath Sinha	CRC Press	10.1201/9781003393580-27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180057493&doi=10.1201%2f9781003393580-27&partnerID=40&md5=ba1bae90f92634563e027236a31b0483				Scopus		
207	Book chapter	2023	Technical Trends in Public Healthcare and Medical Engineering	Privacy Preservation of Genomic and Medical Data	Asha Rani Mishra, Amrita Rai, Mohd Dayem Ansari, Ritesh Pratap Singh	Taylor and Francis		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180064078&partnerID=40&md5=1890cbca0786a0203fb9ccacdb7ea558				Scopus		
208	Book chapter	2023	Internet of Things in biomedical system: Significance, applications, and challenges	Internet of Things in Biomedical Sciences: Challenges and applications	Ashish Tripathi, Arun Kumar Singh, Anand Bhushan Pandey, Arjun Chaudhary, Pushpa Choudhary	Institute of Physics Publishing	10.1088/978-0-7503-5311-3ch13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165416438&doi=10.1088%2f978-0-7503-5311-3ch13&partnerID=40&md5=f4bb7db37526973f5031950425d5c86				Scopus		
209	Book chapter	2023	Categorizing Obstacles in the Implementation of Smart Cities with Probable Solution Models	Pragmatic Internet of Everything (IOE) for Smart Cities: 360-Degree Perspective	Debjait Mishra, Sumedha Jain, Muskan Jindal, Satya Prakash Yadav	Bentham Science Publishers	10.2174/9789815136173123010005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208804694&doi=10.2174%2f9789815136173123010005&partnerID=40&md5=aab732c5a95b0345c42776c06eb0921				Scopus		
210	Book chapter	2023	Cloud-Based Secure Framework for Service Authentication and Access Control in Smart Cities Architecture Employing IOE	Intelligent Systems for IoT Based Smart Cities	Amit Wadiwa, Neerja Arora, Ankil Garg	Bentham Science Publishers	10.2174/9789815124965123010013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207987367&doi=10.2174%2f9789815124965123010013&partnerID=40&md5=28699c07b06117a087bf8464beefda1				Scopus		
211	Book chapter	2023	Study and Analysis of IoT (Industry 4.0) A Review	Handbook of Smart Manufacturing: Forecasting the Future of Industry 4.0	Manoj Kumar Gupta, Tarun Gupta, Dharamvir Mangal, Prashant Thapliyal, Don Biswas	CRC Press	10.1201/9781003333760-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85162635602&doi=10.1201%2f9781003333760-2&partnerID=40&md5=cbd6e60550b1ef7deb70ca70a05c11df				Scopus		
212	Book chapter	2023	Comparative Analysis of Machine Learning Algorithms with Ensemble Techniques and Forecasting COVID-19 Cases in India	Lecture Notes in Computational Vision and Biomechanics	Nidhi Kumari Chauhan, Chhavi Goel, Pooja Singh	Springer Science and Business Media B.V.	10.1007/978-981-19-0151-5_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135005668&doi=10.1007%2f978-981-19-0151-5_6&partnerID=40&md5=f33086f5886c6f2478f5cf1882da2ec				Scopus		
213	Book chapter	2023	Adsorptive removal of hazardous dyes from industrial waste using activated carbon: an appraisal	Waste Management and Resource Recycling in the Developing World	Charu Arora, Dipti Bharti, Sanju Soni, Asha Patel, Rahul Singh	Elsevier	10.1016/B978-0-323-90463-6.00014-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152347404&doi=10.1016%2fB978-0-323-90463-6.00014-2&partnerID=40&md5=f04537d7610a744a4707ba60e87c0756				Scopus		
214	Book chapter	2023	Investigating the Features of Physical Layer Structure for Employment of Smart City Models	Pragmatic Internet of Everything (IOE) for Smart Cities: 360-Degree Perspective	Rishabh Jain, Srihti Jain, Muskan Jindal, Mahaveer Singh Naruka	Bentham Science Publishers	10.2174/9789815136173123010003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210819837&doi=10.2174%2f9789815136173123010003&partnerID=40&md5=0a1e8d95e91cf49d2599a25f9ff61d61				Scopus		
215	Book chapter	2023	Design of Artificial Intelligence Enabled Dingo Optimizer for Energy Management in 6G Communication Networks	AI-Enabled 6G Networks and Applications	Pooja Singh, Marcello Carvalho Dos Reis, Victor Hugo C. De Albuquerque	wiley	10.1002/9781119812722.ch5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148385423&doi=10.1002%2f9781119812722.ch5&partnerID=40&md5=0441fe0025175ab8d8a1d23fd0c35200				Scopus		

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216	Book chapter	2023	IoT in Smart Cities: Applications, Enabling Technologies, Challenges, and Future Trends	Intelligent Systems for IoT Based Smart Cities	Ankit Garg, Amit Wadha, Jafar A. Alzubi	Bentham Science Publishers	10.2174/9789815124965123010007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-24965123010007&partnerID=408md5=2be4023c72deb6d974b07e93783d117				Scopus		
217	Book chapter	2023	The Effectiveness of Balanites aegyptiaca Oil Nanofluid Augmented with Nanoparticles as Cutting Fluids during the Turning Process	Biowaste and Biomass in Biofuel Applications	Nishant Kumar Singh, Yashvir Singh, Erween Abd Rahim, Abhishek Sharma, Amneesh Singla, P.S. Ranjit	CRC Press	10.1201/9781003265597-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148192485&doi=10.1201%2f9781003265597-7&partnerID=408md5=1345c20b9c757764cb4ec4b407d25dd2				Scopus		
218	Book chapter	2023	Understanding the Future of Smart Cities from Technological and Commercial Point of View	Pragmatic Internet of Everything (IOE) for Smart Cities: 360-Degree Perspective	Arushi Kapoor, Vartika Agarwal, Muskan Jindal, Shashank Awasthi	Bentham Science Publishers	10.2174/9789815136173123010006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199207661&doi=10.2174%2f9789815136173123010006&partnerID=408md5=d630c79d1b3640f6d72f9b609440983d				Scopus		
219	Book chapter	2023	Challenges and Future Prospects of Biofuel Generations: An Overview	Biowaste and Biomass in Biofuel Applications	Amneesh Singla, Yashvir Singh, Erween Abd Rahim, Nishant Kumar Singh, Abhishek Sharma	CRC Press	10.1201/9781003265597-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148140499&doi=10.1201%2f9781003265597-4&partnerID=408md5=6d9b193dc545d9c9843fcd0a03ea18cb				Scopus		
220	Book chapter	2023	Application of Nanofluids in Solar Desalination Process: A Review	Biowaste and Biomass in Biofuel Applications	Avinash Yadav, Yashvir Singh, Erween Abd Rahim, Prateek Negi, Wei-Hsin Chen, Nishant Kumar Singh, Abhishek Sharma	CRC Press	10.1201/9781003265597-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148119684&doi=10.1201%2f9781003265597-2&partnerID=408md5=7abaf908e2a58850fe53bf2456f61061				Scopus		
221	Book chapter	2023	Sustainability of Waste Cooking Oil for the Production of Biodiesel and Its Tribological Applications: A Review	Biowaste and Biomass in Biofuel Applications	Yashvir Singh, Erween Abd Rahim, Nishant Kumar Singh, Abhishek Sharma, Amneesh Singla, Arkom Palmanit	CRC Press	10.1201/9781003265597-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148166863&doi=10.1201%2f9781003265597-1&partnerID=408md5=ca9a22bf795cc11e51b17283879c3a4a5				Scopus		
222	Conference paper	2023	Biodiesel as an alternative fuel employed in CI engine to meet the sustainability criteria: A review	AIP Conference Proceedings	Yashvir Singh, Nishant Kumar Singh, Abhishek Sharma	American Institute of Physics Inc.	10.1063/5.0113825	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160441571&doi=10.1063%2f5.0113825&partnerID=408md5=0f4e9aebdd17744072ed0e8f726c262		2021 International Conference on Advances in Manufacturing Technologies and Application of Artificial Intelligence, ICAMTAAI 2021	Dehradun	Scopus		
223	Conference paper	2023	Effect of blend and MgO nanoparticle additive on the tribological performance of linseed based biodiesel	AIP Conference Proceedings	Yashvir Singh, Nishant Kumar Singh, Abhishek Sharma, Wei-Hsin Chen, Erween Abd Rahim	American Institute of Physics Inc.	10.1063/5.0113818	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160401200&doi=10.1063%2f5.0113818&partnerID=408md5=eb64ed7086f9d13bb55a87b61fb6104		2021 International Conference on Advances in Manufacturing Technologies and Application of Artificial Intelligence, ICAMTAAI 2021	Dehradun	Scopus		
224	Conference paper	2023	YOLO: A way to identify gemstone and predict its relevant finger to wear	AIP Conference Proceedings	Divya Mishra, Suyash Mishra	American Institute of Physics Inc.	10.1063/5.0181657	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181115335&doi=10.1063%2f5.0181657&partnerID=408md5=0eab1034ca707972d17b806c729442bb		2nd International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities, AIS2C 2022	Greater Noida	Scopus		
225	Conference paper	2023	Face Mask Recognition Using OpenCV	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Priyanka Datta, Nagendra Kumar, Jay Singh, Kailash Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183616	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167834627&doi=10.1109%2fCISES58720.2023.10183616&partnerID=408md5=d7748247b87f890504bab813615f8549		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
226	Conference paper	2023	Emoji Prediction using Sentiment Analysis	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Laxmi Kant Sagar, Palak Shandil, Aman Patel, Shrikant Vishwakarma, Shivam Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085173	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153524312&doi=10.1109%2fAISC56616.2023.10085173&partnerID=408md5=241a9968f40a5cca85e81f7b94ae149c		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
227	Conference paper	2023	Imperative Role of Blockchain in The Taxation System	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Sumit Prasad, Rakesh Kumar, Shweta Pandey, Anita Gehlot, Aadidevham Dhyani, Purnendu Shekhar Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141416	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163209815&doi=10.1109%2fCICTN57981.2023.10141416&partnerID=408md5=11fd62878880cdef331b90f6f5ee57f		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
228	Conference paper	2023	Security Analysis of A Mixed RF-FSO-VLC Triple Hop Cooperative Network	2023 9th International Conference on Signal Processing and Communication, ICSC 2023	Vishal Narain Saxena, Dipti R. Pattanayak	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSC60394.2023.10441012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187235871&doi=10.1109%2fICSC60394.2023.10441012&partnerID=408md5=c8440249ab62280ea4ab764f10568044		9th International Conference on Signal Processing and Communication, ICSC 2023	Noida	Scopus		
229	Conference paper	2023	Electronics Epidermal Tattoo - An overview	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Kashish Srivastava, Shilpa Choudhary, Abhishek Sharma, Arpana Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10084950	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153526295&doi=10.1109%2fAISC56616.2023.10084950&partnerID=408md5=65e2f627314d0db01c3b9ef2b47c2f68		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
230	Conference paper	2023	Pixellayer- A novel approach for stitching digital Images and Videos	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Amritanshu Baranwal, Ajeet Rohilla, Asha Rani Mishra, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183607	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167838395&doi=10.1109%2fCISES58720.2023.10183607&partnerID=408md5=cfac239a4e374b215694b8f193d45aac		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		

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231	Conference paper	2023	IOT-Based Self-nourishing System for Plants	Lecture Notes in Electrical Engineering	Asha Rani Mishra, Sanjeev Kumar Pippal, Bhavika Rajpal, Arshita Garg, Sushant Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149679012&doi=10.1007%2F978-981-19-6383-4_13&partnerID=40&md5=d2a5003dd4c2dfdf0a78a762170e0d9af9		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
232	Conference paper	2023	Security Threats in Healthcare Big Data: A Comparative Study	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Nitesh Thapliyal, Madhu Sharma Gaur	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183402	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167780507&doi=10.1109%2FCISES58720.2023.10183402&partnerID=40&md5=695f0a26c5265dca5cedd696915dcb4		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
233	Conference paper	2023	Smart Air Purifier	2023 International Conference on Disruptive Technologies, ICDT 2023	Priyanka Datta, Jay Singh, Nagendra Kumar, Kailash Sharma, Rishika Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT5792.2023.10150554	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164596802&doi=10.1109%2FICDT5792.2023.10150554&partnerID=40&md5=7250bfe3e25d656b967aad763d73668b		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
234	Conference paper	2023	Analysis of Phase Frequency Detector & Charge Pump Switching Circuits for Frequency Synthesizer Using CMOS Technology	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Amrita Rai, Krishanu Kundu, Rahul Dev	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183610	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167818557&doi=10.1109%2FCISES58720.2023.10183610&partnerID=40&md5=bab6e3deb464f5c400d79a70c88f4a71		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
235	Conference paper	2023	Comparative Study of Different Generations of Mobile Network	Lecture Notes in Electrical Engineering	Pooja Rani	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174441272&doi=10.1007%2F978-981-99-5080-5_15&partnerID=40&md5=8fe05386f15f8aa4f906533e0dae0ed5		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDE 2022	Greater Noida	Scopus		
236	Conference paper	2023	Optically Detected Finger Recognition-Based Virtual Keyboard	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Gaurav Bhatia, Dev Sharma, Bhawna Varshney, Sunny Saini	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183526	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167781436&doi=10.1109%2FCISES58720.2023.10183526&partnerID=40&md5=a3829b0c9170557399d975c052e0384		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
237	Conference paper	2023	Smart Grid Synchronization Techniques with PV Generating System and Its Challenges: An Overview of Power Sector in India	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Bajrangi Maurya, Savitri Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085457	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153499725&doi=10.1109%2FAISC56616.2023.10085457&partnerID=40&md5=c0b0fec2dc0ee22200256ad87111593		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
238	Conference paper	2023	Automatic Classification and Feature Extraction of Bar Charts in Scanned Documents	2023 5th International Conference on Electrical, Computer and Communication Technologies, ICECCT 2023	Paramita De	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICECCT56650.2023.10179824	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166639907&doi=10.1109%2FICECCT56650.2023.10179824&partnerID=40&md5=194ff2532da2070e8458edd055f89110		5th IEEE International Conference on Electrical, Computer and Communication Technologies, ICECCT 2023	Erode	Scopus		
239	Conference paper	2023	Automatic Irrigation system using solar panels	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Jay Singh, Priyanka Datta, Nagendra Kumar, Kailash Sharma, Rajat Mehrotra, Rahul Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10084965	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153476052&doi=10.1109%2FAISC56616.2023.10084965&partnerID=40&md5=ak00a2ef5c7e68ee0c9151da6fd6de		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
240	Conference paper	2023	Controlling Load Frequency in a Hybrid Power System Including Electrical Vehicles	Lecture Notes in Electrical Engineering	Nagendra Kumar, Priyanka Datta, Kailash Sharma, Rajat Mehrotra, Jay Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_35	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149646039&doi=10.1007%2F978-981-19-6383-4_35&partnerID=40&md5=0d1896bfe9815674e3d94d0f242be1f5		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
241	Conference paper	2023	Fritz john optimality for multiobjective programming problem	AIP Conference Proceedings	Paras Bhatnagar	American Institute of Physics Inc.	10.1063/5.0100831	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149931095&doi=10.1063%2F5.0100831&partnerID=40&md5=b7731c5e19a795b4a4f27f0b176c9fb8		3rd International Conference on Computational and Experimental Methods in Mechanical Engineering, ICCEMME 2021	Greater Noida	Scopus		
242	Conference paper	2023	Key Frame Extraction from Videos Based on SIFT and Structural Similarity	Lecture Notes in Networks and Systems	Paramita De	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-2100-3_29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172203375&doi=10.1007%2F978-981-99-2100-3_29&partnerID=40&md5=b7a39c68c02fa1ecc49065fc5cb367f6		4th International Conference on Communication and Intelligent Systems, ICCIS 2022	New Delhi	Scopus		
243	Conference paper	2023	Chronic Kidney Disease Prediction Using Machine Learning Algorithms and the Important Attributes for the Detection	2023 IEEE IAS Global Conference on Emerging Technologies, GlobConET 2023	Garima Shukla, Gaurav Dhuriya, Sofia K Pillai, Aradhna Saini	Institute of Electrical and Electronics Engineers Inc.	10.1109/GlobConET56651.2023.10149900	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164270175&doi=10.1109%2FGlobConET56651.2023.10149900&partnerID=40&md5=3f837ae026f49567befecaa373531c99		2023 IEEE IAS Global Conference on Emerging Technologies, GlobConET 2023	London	Scopus		
244	Conference paper	2023	An IoT-based Novel Framework for Early Prediction of Forest Fire	2023 International Conference on Disruptive Technologies, ICDT 2023	Rahul Chauhan, Himadri Vaidya, Megh Singhal, Alok Barddhan, Shashank Awasthi, Mahaveer Singh Naruka, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT5792.2023.10151047	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172203375&doi=10.1007%2F978-981-99-2100-3_29&partnerID=40&md5=b7a39c68c02fa1ecc49065fc5cb367f6		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
245	Conference paper	2023	Cyber Bullying: The Growing Menace in Cyber Space with Its Challenges and Solutions	Lecture Notes in Electrical Engineering	Meenakshi Punia, Arjun Choudhary, Ashish Tripathi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174442503&doi=10.1007%2F978-981-99-5080-5_2&partnerID=40&md5=cd5f4304c9b975ce5c5f40f6ed2b9e05		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDE 2022	Greater Noida	Scopus		
246	Conference paper	2023	Performance Analysis of LoRa WAN in IoT at L band Frequency	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Satyendra Sharma, Piyush Yadav, Richa Tiwari	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085530	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153517796&doi=10.1109%2FAISC56616.2023.10085530&partnerID=40&md5=540301794b1d3026d8b57a7112f47c7e		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
247	Conference paper	2023	Comparative Analysis of Cryptographic Algorithms for Data Security in Cloud Computing: A Performance Evaluation	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Ishu Rajan, Lave Kumar, Vanshika Srivastava, Manoj Singhal, Rajani Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390271	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185381742&doi=10.1109%2FICTACS59847.2023.10390271&partnerID=40&md5=080b4c7d7d1941cd5a37529c415d4f		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
248	Conference paper	2023	Scalable and Security Framework to Secure and Maintain Healthcare Data using Blockchain Technology	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Abeda Begum Mahammad, Rajeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183494	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167810293&doi=10.1109%2FCISES58720.2023.10183494&partnerID=40&md5=85825493ee572de0bdd925337f86dda		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
249	Conference paper	2023	Design and Development of Gesture Recognition Based Virtual Mouse System	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Shashwat Srivastava, Richa Tiwari, Ananya Garg, Rishu, Rohit Tiwari	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10140390	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163219941&doi=10.1109%2FCICTN57981.2023.10140390&partnerID=40&md5=1515192e95b4e8022c429e454d3c806		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
250	Conference paper	2023	A Product based Recommendation System for E-Commerce Sites	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Satya Narayan Mishra, Sanjeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183508	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167807200&doi=10.1109%2FCISES58720.2023.10183508&partnerID=40&md5=a7bb2a58bd02716ec8c7e3a980cb142e		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
251	Conference paper	2023	Simulation and Development of Sewage Cleaning & Monitoring Robot using IoT	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Ayush Kumar, Ronit Gupta, Anand Kumar, Ayush Aditya, Amrita Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183525	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167819312&doi=10.1109%2FCISES58720.2023.10183525&partnerID=40&md5=6da633f7836bd606b8ecff1d5f1b207		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
252	Conference paper	2023	Design and Deployment of Wild Animal Intrusion Detection & Repellent System Employing IOT	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Krishanu Kundu, Vikas Vishwakarma, Amrita Rai, Manzil Srivastava, Atul Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183532	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167806190&doi=10.1109%2FCISES58720.2023.10183532&partnerID=40&md5=7d4e30c33478018c238e8b411adbaefc		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
253	Conference paper	2023	Design and Implementation of Optimized Low Power Pre-Charge Sense Amplifier	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Amiya Prakash, Shivam Garg, Navneet Chauhan, Ankit Tiwari, Deepanshu Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183404	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167781763&doi=10.1109%2FCISES58720.2023.10183404&partnerID=40&md5=99df57940ad33488ec643047c2f80a2		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
254	Conference paper	2023	A Real-Time Attendance Capturing System Using 2-Step Authentication	2023 International Conference on Disruptive Technologies, ICDT 2023	Kiran Kumar, Prem Chand Vashist, Atharva Sharma, Kavya Sharma, Achintya Kaushal Jha	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151217	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164595095&doi=10.1109%2FICDT57929.2023.10151217&partnerID=40&md5=2749f640b38677b2bc2a44b7a8a06a1		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
255	Conference paper	2023	A Real-Time Web Application for Road Accident Alert System	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Kiran Kumar, Rahul Vashist, Prem Chand Vashist	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085225	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153502058&doi=10.1109%2FAISC56616.2023.10085225&partnerID=40&md5=b44dd74de599959bf684c27688cea82		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
256	Conference paper	2023	Predication of Diabetes Through Machine Learning Technique	Lecture Notes in Electrical Engineering	Arun Kumar Singh, Ashish Tripathi, Pushpa Choudhary, Prem Chand Vashist, Arjun Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149690546&doi=10.1007%2F978-981-19-6383-4_19&partnerID=40&md5=6b9b5ce0646452c723b50631412143b0		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
257	Conference paper	2023	Design and Development of Modern Airline Baggage Tracking System Using Blockchain	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Ritika Gupta, Parth Yadav, Sanskriti Saxena, Shakshi Negi, Mohan Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183620	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8516777410&doi=10.1109%2FCISES58720.2023.10183620&partnerID=40&md5=2789d2b09b0956e9559ed53689843684		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
258	Conference paper	2023	Solar-Powered Visible Light Communication: A Sustainable and Reliable Solution	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Kashish Srivastava, Abhishek Sharma, Aadesh Kumar, Shilpa Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183583	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167824631&doi=10.1109%2FCISES58720.2023.10183583&partnerID=40&md5=8c5969e0585ab12874a3b12c7b0f5b9e		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
259	Conference paper	2023	A 4-Channel Clap Activated Switch for Smart Homes	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Devendra Kumar, Abhijith S. Nair, Jay Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451681	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188102664&doi=10.1109%2FPEEIC59336.2023.10451681&partnerID=40&md5=41b465af68821031028812215ae37322		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
260	Conference paper	2023	Diabetic Retinopathy Using Deep Learning	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Shivani Joshi, Rajiv Kumar, Praveen Kumar Rai, Sanskar Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183562	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167787060&doi=10.1109%2FCISES58720.2023.10183562&partnerID=40&md5=6ed6b78897862bebeb4d6ff4b98d763f		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
261	Conference paper	2023	Factors affecting gaming engines: Analytical Study	2023 International Conference on Computer Communication and Informatics, ICCCI 2023	Mayank Tyagi, Reshu Agarwal, Amrita Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCCI56745.2023.10128640	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163063098&doi=10.1109%2FICCCI56745.2023.10128640&partnerID=40&md5=1830a90fd95fd3d2eccc8f8a02aff05		2023 International Conference on Computer Communication and Informatics, ICCCI 2023	Coimbatore	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
262	Conference paper	2023	Sentimental Voice Recognition: An Approach to Analyse the Emotion by Voice	IEEE International Conference on Electrical, Electronics, Communication and Computers, ELEXCOM 2023	Anjali Gupta, Divya Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/ELEXCOM58812.2023.10370064	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182915678&doi=10.1109%2FELEXCOM58812.2023.10370064&partnerID=40&md5=5e9460c3e0a9838114eaf6cb2b9334d7		2023 IEEE International Conference on Electrical, Electronics, Communication and Computers, ELEXCOM 2023	Roorkee	Scopus		
263	Conference paper	2023	Soft Computing Techniques Implication for the Exhaustive Intelligent Review Analysis for Electric Vehicle Charging System	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Abhinav Saxena, Swarnima Singh, Jay Singh, Rakshita Pandey, Yashasvi Saxena	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183423	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167817941&doi=10.1109%2FCISES58720.2023.10183423&partnerID=40&md5=086a510a5603754f495d6d5d33c358e99		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
264	Conference paper	2023	A Command-Line Interface Tool for Efficient Git Workflow: 'Commandeer'	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Rajani Singh, Harshit Goyal, Kshitij Kumar, Gautam Arora, Manoj Singhal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10389997	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185369810&doi=10.1109%2FICTACS59847.2023.10389997&partnerID=40&md5=f19d21ab458ec934dad79555626afe3b		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
265	Conference paper	2023	Recommender System for Mobile Applications	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Rajiv Kumar, Shivani Joshi, Chitvan Gupta, Raghav Aggarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153484378&doi=10.1109%2FAISC56616.2023.10085109&partnerID=40&md5=9f48d448890a6702d8715233b152788e		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
266	Conference paper	2023	Review paper on thermal expansion and tribological behavior of composite materials	Materials Today: Proceedings	Abhishek Verma, Shailendra Singh Chauhan, Shashi Prakash Dwivedi	Elsevier Ltd	10.1016/j.matpr.2022.1.073	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85142890736&doi=10.1016%2Fj.matpr.2022.11.073&partnerID=40&md5=cab131f6b5ed6c906c824c78b790f34d				Scopus		
267	Conference paper	2023	Crop Yield Prediction Through Artificial Neural Networks	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering, UPCON 2023	Pradeep Kumar Kushwaha, Ajay Rana, Swati Vashisht, Vangala Sri Vaathsav, Smiksh Rakesh Shan, Garima Bhardwaj	Institute of Electrical and Electronics Engineers Inc.	10.1109/UPCON59197.2023.10434648	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187316503&doi=10.1109%2FUPCON59197.2023.10434648&partnerID=40&md5=1f1278353912b42be08543fd2ce2b008		10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering, UPCON 2023	Gautam Buddha Nagar	Scopus		
268	Conference paper	2023	Menstrual Cycles Prediction using Artificial Neural Network	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Kriti Naren, Priyanshi Gupta, Anushka Parihar, Rajiv Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183554	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167798981&doi=10.1109%2FCISES58720.2023.10183554&partnerID=40&md5=7e698e61bf792fd3c96b673c65dedd53		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
269	Conference paper	2023	Drowsiness Alert System: An Approach To Save The Life	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Aditya Chandra, Divya Mishra, Bandana Shaw, Anjali Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183426	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167817705&doi=10.1109%2FCISES58720.2023.10183426&partnerID=40&md5=34a32b2b9595397fde95c2e75c2705		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
270	Conference paper	2023	Sensitivity Analysis of Polarity Control Electrically doped GaAs-InAs Tunnel Field Effect Transistor for Bio-sensing Application	2023 5th International Conference on Electrical, Computer and Communication Technologies, ICECT 2023	Dharmender, Piyush Yadav, Rashmi Gupta, Shivangi Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICECT56650.2023.10179770	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166651042&doi=10.1109%2FICECT56650.2023.10179770&partnerID=40&md5=31ceb4f1e1c8eb8ee2ed4a310724ff5		2023 International Conference on Electrical, Computer and Communication Technologies, ICECT 2023	Erode	Scopus		
271	Conference paper	2023	A Comprehensive Study of Alzheimer's Disease Detection and Its Classification By Deep Learning	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Priyanka Datta, Isha Chaturvedi, Kaushlesh Kumar, Gaurav Bhadula, Shreya Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183394	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167799328&doi=10.1109%2FCISES58720.2023.10183394&partnerID=40&md5=cae79fd69b7f967467daa40cbaebc4a		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
272	Conference paper	2023	A Novel Lossless Image Compression Algorithm for Optimized Memory Storage	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Gaurav Jindal, Gaurav Bhatia, Virendra Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183453	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167793986&doi=10.1109%2FCISES58720.2023.10183453&partnerID=40&md5=3f7e7c497f5ce9895e175e9108f602a9		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
273	Conference paper	2023	An Email Assistant System based on Voice Command	2023 1st International Conference on Advances in Electrical, Electronics and Computational Intelligence, ICAEECI 2023	Bharat Sharma, Bipul Roshan, Madhav Gaur, Paramita De	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAEECI58247.2023.10370972	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183573341&doi=10.1109%2FICAEECI58247.2023.10370972&partnerID=40&md5=852877dc310248d4a6f4f5e2c8a5875e		1st International Conference on Advances in Electrical, Electronics and Computational Intelligence, ICAEECI 2023	Tiruchengode	Scopus		
274	Conference paper	2023	Heart Condition Forecasting Using High-Accuracy ANN Algorithms	Lecture Notes in Electrical Engineering	Pranshi Gupta, Piyush Yadav, Rajeev Agrawal, Varun Sharma, Ritik Dixit, Shubhashish Varshney, Komal Kashish	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_43	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149634031&doi=10.1007%2F978-981-19-6383-4_43&partnerID=40&md5=15dec9d2faace2e7f49cee424d203027		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
275	Conference paper	2023	Security Models of cloud computing using Machine Learning & Network Security Application	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Manjushah Gundale, Anju Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183415	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167814338&doi=10.1109%2FCISES58720.2023.10183415&partnerID=40&md5=c8a97f339e9dc3c5fe0fc7472350079e		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
276	Conference paper	2023	Comparative Analysis Between Bi-LSTM and Uni-LSTM Algorithms for Wind Speed Estimation	2023 7th International Conference on Computer Applications in Electrical Engineering-Recent Advances: Sustainable Transportation Systems, CERA 2023	Sarvendra Kumar Singh, Shyama Kant Jha, Rahul Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/CERAS9325.2023.10455462	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187791254&doi=10.1109%2FCERAS9325.2023.10455462&partnerID=40&md5=897f14fc235adc0007256b88ee9d070		7th International Conference on Computer Applications in Electrical Engineering-Recent Advances, CERA 2023	Roorkee	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
277	Conference paper	2023	An Approach to Mine Low-Frequency Item-Sets	Lecture Notes in Electrical Engineering	Reshu Agarwal, Arti Gautam, Amrita Rai, Shylaja VinayKumar Karatangi, Eesha Verma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-8136-4_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152588606&doi=10.1007%2F978-981-19-8136-4_7&partnerID=40&md5=93c0905cfdcad0eccc0c3dbf1b516		International Conference on IoT, Intelligent Computing and Security, IICS 2021	Virtual, Online	Scopus		
278	Conference paper	2023	Fraud Detection in Financial Domain using Machine Learning	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Nilotpall Pathak, Swasti Singhal	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085181	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153495592&doi=10.1109%2FAISC56616.2023.10085181&partnerID=40&md5=8fa59844f3695b903895c8c90be4b34f		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
279	Conference paper	2023	An Efficient Approach For To Predict The Quality Of Apple Through Its Appearance	2023 International Conference on Computer, Electronics and Electrical Engineering and their Applications, ICCE3 2023	Devansh Goel, Divya Singh, Amit Gupta, Satya Prakash Yadav, Manish Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCE357697.2023.10262569	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174492169&doi=10.1109%2FICCE357697.2023.10262569&partnerID=40&md5=e91a00a5446208ce3d3d067371549cb4		2023 International Conference on Computer, Electronics and Electrical Engineering and their Applications, ICCE3 2023	Srinagar Garhwal	Scopus		
280	Conference paper	2023	An in-depth Analysis of COVID-19 data set in India using Exploratory Data Analysis	2023 International Conference on Disruptive Technologies, ICDT 2023	Surendra Kumar Shukla, Upendra Dwivedi, Gagan Deep Singh, Ankur Dumka, Bhasker Pant	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151133	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164616238&doi=10.1109%2FICDT57929.2023.10151133&partnerID=40&md5=f80d40bafba782c8a00e941aab894f2		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
281	Conference paper	2023	State-of-Charge Estimation in Lithium-Ion Battery for Electric Vehicle Applications: A Comparative Review	Lecture Notes in Electrical Engineering	Rajbala Purnima Priya, Shivam Mishra, Aryan Priyadarshi, Sanjay	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-7728-2_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148692302&doi=10.1007%2F978-981-19-7728-2_7&partnerID=40&md5=809691297d401b8a3435e69b1ec00719		3rd Electric Power and Renewable Energy Conference , EPREC 2022	Jamshedpur	Scopus		
282	Conference paper	2023	Identification of Privacy Challenges and Social Discrimination on Internet of Things	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Sagar Saxena, Anil Kumar Dixit, Shweta Pandey, Rajesh Singh, Aditi Bansal, Purnendu Shekhar Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141329	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163144089&doi=10.1109%2FCICTN57981.2023.10141329&partnerID=40&md5=964e9fe3370830e0ac37fdc76ede44fd		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
283	Conference paper	2023	Current Status of Challenges in Data Security: A Review	Lecture Notes in Electrical Engineering	Neetika Prashar, Susheela Hooda, Raju Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174444778&doi=10.1007%2F978-981-99-5080-5_1&partnerID=40&md5=fbfba86241144339152d0ae84f6a43a6		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDEE 2022	Greater Noida	Scopus		
284	Conference paper	2023	FuzzyNet: Medical Image Classification based on GLCM Texture Feature	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Vipul Narayan, Pawan Kumar Mall, Shashank Awasthi, Swapnita Srivastava, Anurag Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085348	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153477650&doi=10.1109%2FAISC56616.2023.10085348&partnerID=40&md5=884461e6a4dc652602be5ee0cf68c1		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
285	Conference paper	2023	A Comprehensive Review on Off-Grid Solar Energy Project Initiatives in Rural Indian Communities, a Sustainable and Reliable Approach	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Bajrangli Maurya, Anurag Singh, Ranjith Kumar Gatta, P. Munaswamy, Shantanu Rao	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451994	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188128088&doi=10.1109%2FPEEIC59336.2023.10451994&partnerID=40&md5=d64c23d99a2733002f7d999328881d88		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
286	Conference paper	2023	A Machine Learning Methodology for Detecting SQL Injection Attacks	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Anish Gupta, Lalit Kumar Tyagi, Aezeden Mohamed	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390153	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185378244&doi=10.1109%2FICTACS59847.2023.10390153&partnerID=40&md5=9188a50d478759e57ebb9d65528b06bb		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
287	Conference paper	2023	Analysis and Design of automatically generating for GPS Based Moving Object Tracking System	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Satya Prakash Yadav, Subiya Zaidi, Caio Dos Santos Nascimento, Victor Hugo C. De Albuquerque, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085180	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153509832&doi=10.1109%2FAISC56616.2023.10085180&partnerID=40&md5=6794aed8e9accfa75cdd7208a477837a		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
288	Conference paper	2023	Surveillance to Detect and Classifying of Chicken Poultry Diseases from Fecal Images Using CNN	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Vandana, Kuldeep Kumar Yogi, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397876	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185228371&doi=10.1109%2FIC3I59117.2023.10397876&partnerID=40&md5=4c6e518c617a545d4945bea2de9a344e		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
289	Conference paper	2023	A Research Paper on Frozone: An Autonomous Fire fighter	2023 International Conference on Disruptive Technologies, ICDT 2023	Kailash Sharma, Nagendra Kumar, Priyanka Datta, Jay Singh, Aditya Verma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150988	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164578160&doi=10.1109%2FICDT57929.2023.10150988&partnerID=40&md5=9ffe76efad9a3327dd3536b327c9aad		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
290	Conference paper	2023	Sensitivity Enhancement of the Surface Plasmon Resonance Sensor with Nobel structure based on PtSe2 and 2D materials	Proceedings of SPIE - The International Society for Optical Engineering	Purnendu Shekhar Pandey, Sanjeev Kumar Raghunwansi, Shashank Awasthi, Azhar Shadab, Md Tauseef Iqbal Ansari, Santosh Kumar	SPIE	10.1117/12.2647946	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159716238&doi=10.1117%2F12.2647946&partnerID=40&md5=f5642508b81bad1588f46eb6be79fc4e		Quantum Sensing and Nano Electronics and Photonics XIX 2023	San Francisco	Scopus		
291	Conference paper	2023	A Comparative Analysis on 1D & 2D ECG applying Data Compression Approaches	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Pragati Tripathi, M.A. Ansari, Tapan Kumar Gandhi, Rajat Mehrotra, L. Layba, Satyam Gupta, Mohd Junaid	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153481188&doi=10.1109%2FAISC56616.2023.10085223&partnerID=40&md5=a78e902f08551b16c1850a95ababae9		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
292	Conference paper	2023	Sentiment Analysis on Amazon Electronics Product Reviews using Machine Learning Techniques	2023 4th IEEE Global Conference for Advancement in Technology, GCAT 2023	Horesh Kumar, Anshul Kumar, Adityavikram Anand, Ashin Sabu, Tarun Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/GCAT59970.2023.10353467	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182552478&doi=10.1109%2FGCAT59970.2023.10353467&partnerID=40&md5=0447a6b6cd51024fe9dc82bb34b38e718		4th IEEE Global Conference for Advancement in Technology, GCAT 2023	Bangalore	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
293	Conference paper	2023	Optimization of Leakage Power Dissipation in CMOS Inverter using Self biased and W/L Scaling Techniques	2023 2nd International Conference on Futuristic Technologies, INCOFT 2023	Amiya Prakash, Priyanaka Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/INCOFT60753.2023.10425379	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187317636&doi=10.1109%2FINCOFT60753.2023.10425379&partnerID=40&md5=9ca31a228f51449a25a6459565805ee5		2nd IEEE International Conference on Futuristic Technologies, INCOFT 2023	Belagavi, Karnataka	Scopus		
294	Conference paper	2023	An Exhaustive Analysis of Waste Segregation and Hand Sanitization in Post-Covid Era	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Abhinav Saxena, Jay Singh, Medha Singh, Anushka Srivastava, Abhishek Shukla, Harsh Dubey	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183605	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167814877&doi=10.1109%2FCISES58720.2023.10183605&partnerID=40&md5=b6391fee580d2462e946b8c4ed723c14		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
295	Conference paper	2023	Exploratory Data Analysis of Titanic Survival Prediction using Machine Learning Techniques	Proceedings of the 2nd international Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Anshika Gupta, Deepak Arora, Shivam Tiwari	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAAIC56838.2023.10141243	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163688767&doi=10.1109%2FICAAIC56838.2023.10141243&partnerID=40&md5=a338f92d4ef0c7f66a9676d376cbefa		2nd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Salem	Scopus		
296	Conference paper	2023	A Soft Computing Intelligent Technique Implication for the Comprehensive Audit of Electric Vehicle	Lecture Notes in Electrical Engineering	Abhinav Saxena, Rajesh Kumar, Jay Singh, Shilpi Kumari, Mahima Verma, Priyanshi Kumari	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-8136-4_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152543682&doi=10.1007%2F978-981-19-8136-4_15&partnerID=40&md5=cfd43f02669326948685482dc6639ab2		International Conference on IoT, Intelligent Computing and Security, IICS 2021	Virtual, Online	Scopus		
297	Conference paper	2023	SMART TRAFFIC CONTROL SYSTEM FOR EMERGENCY VEHICLE CLEARANCE	2023 IEEE International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering, RMMKATE 2023	Manoj Kumar, S.V.S. Prasad, Purnendu Shekhar Pandey, Kiran kumar Bhadavath, Raju Rollakanti	Institute of Electrical and Electronics Engineers Inc.	10.1109/RMMKATE5924.2023.10368757	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183538987&doi=10.1109%2FRMMKATE5924.2023.10368757&partnerID=40&md5=36ef131cbf31d85f27648fd946ce1		2023 IEEE International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering, RMMKATE 2023	Chennai	Scopus		
298	Conference paper	2023	Security Challenges and Future Privacy Perspectives in Cloud Computing for Smart City Environments	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Ankit Tayal, Gaurav Bhatia, Jay Singh, Mohit Bansal, G. Anitha	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451628	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188135377&doi=10.1109%2FPEEIC59336.2023.10451628&partnerID=40&md5=13a78752c59891d1e86224cb9e64eddb7		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
299	Conference paper	2023	Investigation of DC Performance of TFTET using Dielectric Pocket at Source and Drain Side	2023 1st International Conference on Advances in Electrical, Electronics and Computational Intelligence, ICAEECI 2023	Sangeetha, Ajay Singh Raghuvanshi, Dharmender, Maturkar Shreyanshi, Kaushal Kumar Nigam	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAEECI58247.2023.10370834	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183561439&doi=10.1109%2FICAEECI58247.2023.10370834&partnerID=40&md5=6d1d7a7c35e8dc2075f120cd4ba8513b		1st International Conference on Advances in Electrical, Electronics and Computational Intelligence, ICAEECI 2023	Tiruchengode	Scopus		
300	Conference paper	2023	A Robust R Peak Recognition Procedure of a cardiac Signal using Modified Db 20 Wavelet Transform	2023 International Conference on Power, Instrumentation, Energy and Control, PIECON 2023	Pragati Tripathi, M.A. Ansari, Tapan Kumar Gandhi, Rajat Mehrotra, Chandresh Singh, Apoorva Singh, Sejal Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/PIECON56912.2023.10085881	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153039801&doi=10.1109%2FPIECON56912.2023.10085881&partnerID=40&md5=b2b6f6a7bc1610d9136911bdee812ea		2023 International Conference on Power, Instrumentation, Energy and Control, PIECON 2023	Aligarh	Scopus		
301	Conference paper	2023	Comparative Analysis of Machine Learning and Deep Learning Techniques in Text Based Emotion Detection	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Kajal Rai, Pawan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183612	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167798954&doi=10.1109%2FCISES58720.2023.10183612&partnerID=40&md5=810b7a6f228f4336b99621e40b04cfd		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
302	Conference paper	2023	A New Era of Web Mining: Innovative Approaches in Focused Web Crawling for Domain-Specific Information	Proceedings - International Conference on Technological Advances in Computational Sciences, ICTACS 2023	Lalit Kumar Tyagi, Anish Gupta, Vibhash Singh Sisodia	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185369764&doi=10.1109%2FICTACS59847.2023.10390319&partnerID=40&md5=d9062a3ed62ea97f6e9fbca0844785f		3rd International Conference on Technological Advances in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
303	Conference paper	2023	An Energy-efficient Ferry-based Routing Algorithm for Scattered FANET Networks	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Ashish Saini, Sanjeev Kumar, Amit Kumar, Satender Kumar, Amrita Kumari	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183543	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167797500&doi=10.1109%2FCISES58720.2023.10183543&partnerID=40&md5=297bc1d49a821ef9bd17485f57e32616		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
304	Conference paper	2023	Security Challenges and Future Research in Quantum Key Distribution Networks	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering, UPCON 2023	Subhadra Rajpoot, Kavita Singh, Capt Puneet Singh, Bhavesh Kumar Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/UPCON59197.2023.10434510	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187348808&doi=10.1109%2FUPCON59197.2023.10434510&partnerID=40&md5=a42d9879828744667629cd51be943894		2023 International Conference on Electrical, Electronics and Computer Engineering, UPCON 2023	Gautam Buddha Nagar	Scopus		
305	Conference paper	2023	Optimal EKHO-IMC-PID controller design and LFC based on adaptive integral k-means control approach for LSPS	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Rahul Singh, Jitendra Kumar, Jay Singh, Anurag Singh, Kailash Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10084998	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153493295&doi=10.1109%2FAISC56616.2023.10084998&partnerID=40&md5=fbeaa6956de1b0ed5956628fe8ff932		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
306	Conference paper	2023	Post Pandemic Cyber Attacks Impacts and Countermeasures: A Systematic Review	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Sanjeev Kumar, Madhu Sharma Gaur, Prem Sagar Sharma, Vikas Sagar	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10084978	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153498104&doi=10.1109%2FAISC56616.2023.10084978&partnerID=40&md5=9ad19a7a362e5d9ea98597091e60843		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
307	Conference paper	2023	Moment Matching based Framework of Order Minimisation for interconnected power system	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Shivam Gupta, Kalyan Chatterjee, Jay Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451802	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188087760&doi=10.1109%2FPEEIC59336.2023.10451802&partnerID=40&md5=0130fc98bf82a68fe517f3402ba45f5		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
308	Conference paper	2023	Functionality of Pharmacy Store Management System using Cascade Model and RSA Algorithm	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Jishu Varshney, Ishu Varshney, Bhairavee Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153537417&doi=10.1109%2FAISC56616.2023.10085029&partnerID=40&md5=2d26b2662829e3f4306aed4fa68982		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
309	Conference paper	2023	Metal Strip Layer Approach to Enhance the DC Characteristics and Analog/RF Performance of a Dual Material Control Gate TFTET	2023 9th International Conference on Signal Processing and Communication, ICSC 2023	Shreyanshi Maturkar, Dharmender, Kaushal Kumar Nigam	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSC60394.2023.10441558	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187236977&doi=10.1109%2FICSC60394.2023.10441558&partnerID=40&md5=3a357304ad158aefc540e4c3a6231e7		9th International Conference on Signal Processing and Communication, ICSC 2023	Noida	Scopus		
310	Conference paper	2023	A Trustful Payment System for Crowdfunding using Blockchain	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Kiran Kumar, Rahul Vashist, Prem Chand Vashist	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085649	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153493730&doi=10.1109%2FAISC56616.2023.10085649&partnerID=40&md5=f91df165019c29675464df81db5ca312		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
311	Conference paper	2023	Design and Development of IOT & AI Enabled Smart Entrance Monitoring Device	Lecture Notes in Electrical Engineering	Krishanu Kundu, Manas Singh, Aditya Kumar Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174449215&doi=10.1007%2F978-981-99-5080-5_23&partnerID=40&md5=5038c07722d82196228da6ffid7056769		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDEE 2022	Greater Noida	Scopus		
312	Conference paper	2023	Plant Disease Classification Using Machine Learning	2023 International Conference on Disruptive Technologies, ICDT 2023	Ravi Shankar Singla, Amit Gupta, Richa Gupta, Vikas Tripathi, Mahaveer Singh Naruka, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151118	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164619555&doi=10.1109%2FICDT57929.2023.10151118&partnerID=40&md5=e97349f186c2652bdeba753694282ed		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
313	Conference paper	2023	Systems & Methods for Generation Of Electrical Power From A Sludge	2023 3rd International Conference on Intelligent Communication and Computational Techniques, ICCT 2023	Nripendra Narayan Das, Amrita Rai, Anaam Singh, Krishanu Kundu	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCT56969.2023.10075972	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152211066&doi=10.1109%2FICCT56969.2023.10075972&partnerID=40&md5=17e8a917ced1462ae428ee2713e51de		3rd International Conference on Intelligent Communication and Computational Techniques, ICCT 2023	Jaipur	Scopus		
314	Conference paper	2023	Recent advancements of Internet of Things in Precision Agriculture: A Review	2023 International Conference on Disruptive Technologies, ICDT 2023	Krishan Kumar, Rikendra	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150981	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164560145&doi=10.1109%2FICDT57929.2023.10150981&partnerID=40&md5=4b5003c0f80ea05984aa545467e6dc05		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
315	Conference paper	2023	Efficient Routing Method based on Hybrid ACO Algorithm for Flying Ad-Hoc Networks	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Deepak Parashar, Kanhaiya Sharma, Dinesh Kumar Singh, Yash Upendra Parkhi	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428356	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186498892&doi=10.1109%2FAECE59614.2023.10428356&partnerID=40&md5=2b198876eef7083ca4028fd1ad441678		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		
316	Conference paper	2023	Attack Detection in SDN Using RNN	Lecture Notes in Networks and Systems	Nisha Ahuja, Debajyoti Mukhopadhyay, Laxman Singh, Rajiv Kumar, Chitvan Gupta	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-3250-4_44	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172226386&doi=10.1007%2F978-981-99-3250-4_44&partnerID=40&md5=9faca45854724483d2e0d1b060edfd2		International Conference on Advances in Data-driven Computing and Intelligent Systems, ADCIS 2022	Vasco da Gama	Scopus		
317	Conference paper	2023	Multicore Implementation of K-Means Clustering Algorithm	Proceedings of the 2nd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Rishabh Saklani, Karan Purohit, Satvik Vats, Vikrant Sharma, Vinay Kukreja, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAAIC56838.2023.10140800	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163677572&doi=10.1109%2FICAAIC56838.2023.10140800&partnerID=40&md5=3cad17a1175714fb86c96244675cd97d		2nd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Salem	Scopus		
318	Conference paper	2023	Comparative Analysis of Different Algorithms in Link Prediction on Social Networks	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Arti Sharma, Niyati Aggarwal, Harsh Khatter, Saurabh, Abhinav Tripathi, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085359	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153478767&doi=10.1109%2FAISC56616.2023.10085359&partnerID=40&md5=c9c9cb32242cd69b38b066df5baf49		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
319	Conference paper	2023	Robust Control of Integrated Renewable Energy Systems	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Nivedita Singh, Jay Singh, M.A. Ansari, Ashutosh Mishra, L Layba, Mohd. Junaid	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085508	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153523817&doi=10.1109%2FAISC56616.2023.10085508&partnerID=40&md5=265351123d89bef38960090d104e71e2		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
320	Conference paper	2023	Social Media Fake News Detection Using Machine Learning	Proceedings - IEEE 2023 5th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Vandita Singh Gautam, Shanu Katiyar, Kavita Sharma, Rudra Pratap Dija	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC3N60023.2023.10541571	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195786884&doi=10.1109%2FICAC3N60023.2023.10541571&partnerID=40&md5=97334088b955a42b53ca0791887c207e		5th IEEE International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Greater Noida	Scopus		
321	Conference paper	2023	Real-Time Decision-Making Techniques using Artificial Intelligence and Cloud Computing	2023 International Conference on Disruptive Technologies, ICDT 2023	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Naresh Kumar, Shashank Awasthi, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151184	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164582684&doi=10.1109%2FICDT57929.2023.10151184&partnerID=40&md5=54998b17c87dea48ad3aed9dcd50fa		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
322	Conference paper	2023	Potato Disease Detection Using Deep Learning	2023 4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Anish Gupta, Lalit Kumar Tyagi, Veera V. Rama Rao M	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCAKM58659.2023.10449500	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187551017&doi=10.1109%2FICCAKM58659.2023.10449500&partnerID=40&md5=8e4e8d724ad20149003c80dbce577cbe		4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Dubai	Scopus		
323	Conference paper	2023	Load Frequency Control in Multiarea Power System Using TID Control Scheme	Lecture Notes in Networks and Systems	Nagendra Kumar, Suman Lata, Akhilesh Singh, Sachit Rathie, Pardeep Sangwan	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2538-2_47	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85138011778&doi=10.1007%2F978-981-19-2538-2_47&partnerID=40&md5=dc9bcb15757723a7b76e959d422da08		International Conference on Cyber-Technologies and Emerging Sciences, ICTES 2021	Virtual, Online	Scopus		
324	Conference paper	2023	Optical Based Real Time Vehicle to Vehicle Communication System for Self Driving Vehicles	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Krishanu Kundu, Vishal Kumar, Shobhit Rautela, Yash Kumar, Praveen Kumar Balguri	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451750	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188069531&doi=10.1109%2FPEEIC59336.2023.10451750&partnerID=40&md5=2a9602377bfedcd629d9f1bbc5527b0a		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
325	Conference paper	2023	Digital IC Tester Using Advanced Microcontroller Board Interfaced with GUI MATLAB	Lecture Notes in Electrical Engineering	Shylaja V. Karatangi, Amrita Rai, Puneet Kumar Mishra, Krishanu Kundu, Reshu Agarwal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_40	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149655130&doi=10.1007%2F978-981-19-6383-4_40&partnerID=40&md5=36305d1f82915b3c4f4dde8233760bec		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
326	Conference paper	2023	A GWO-XGBoost Machine Learning Classifier for Detecting Malware Executables	2023 International Conference on Disruptive Technologies, ICDT 2023	Seema Sharma, Nidhi Gupta, Beena Bundela	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150993	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164592155&doi=10.1109%2FICDT57929.2023.10150993&partnerID=40&md5=d51d7487d2845c702dbba2efb723835b		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
327	Conference paper	2023	A Review on Solar Energy and Different Electricity Generations	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Pooja Rani, Rashmi Taya, V. Padmanabha Reddy	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451552	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188142550&doi=10.1109%2FPEEIC59336.2023.10451552&partnerID=40&md5=c94d374d1a484954d7cef8d2234684fd		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
328	Conference paper	2023	Design & Development of IOT based Vertical Farming Monitoring System	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Krishanu Kundu, Soubhagya Sharma, Bharat Bhardwaj, Raveendra Muddineni, Amrita Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085566	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153502025&doi=10.1109%2FAISC56616.2023.10085566&partnerID=40&md5=925048a86693e20ab08f4ee6605e0854		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
329	Conference paper	2023	Prediction of Accuracy and Performance of Crop Production by Using Machine Learning Algorithm	Lecture Notes in Electrical Engineering	Ramashankar Yadav, Pawan Kumar Singh, Ajay Sikandar, Manoj Kumar Tyagi, Dinesh Kumar Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149635502&doi=10.1007%2F978-981-19-6383-4_21&partnerID=40&md5=58675d38ac557604ae7b209e94598ae2		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
330	Conference paper	2023	Opportunities and Challenges for Developing Machine Learning Models with EHR Data	Proceedings - 2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Birendra Kumar Saraswat, Aditya Saxena, P.C. Vashist	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACCTech61146.2023.001108	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187228489&doi=10.1109%2FICACCTech61146.2023.001108&partnerID=40&md5=e8ca3e44a89598b0bd43f5ab0086d7a		2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Banur	Scopus		
331	Conference paper	2023	Examination of Interface Trap Charges on Electrically Doped Tunnel FET in the Presence of High-K Dielectric	2023 7th International Conference on Electronics, Materials Engineering and Nano-Technology, IEMENTech 2023	Bandi Venkata Chandan, Dharmender, Penjerla Srinivasa Subbarao, Kaushal Kumar Nigam	Institute of Electrical and Electronics Engineers Inc.	10.1109/IEMENTech60402.2023.10423461	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186265654&doi=10.1109%2FIEMENTech60402.2023.10423461&partnerID=40&md5=bb147b889dc37c7ab8940ff2543b0c62		7th International Conference on Electronics, Materials Engineering and Nano-Technology, IEMENTech 2023	Hybrid, Kolkata	Scopus		
332	Conference paper	2023	Exploratory and statistical data analysis of Indian economy	Proceedings - IEEE 2023 5th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Bhawna Singh, Vandana, Sandhya Umrao, Sanjay Katiyar, Vanshika Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC3N60023.2023.10541710	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195806814&doi=10.1109%2FICAC3N60023.2023.10541710&partnerID=40&md5=4a55bdc282837e02c5890ceec0287b7b		5th IEEE International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Greater Noida	Scopus		
333	Conference paper	2023	A Study of 5G and Edge Computing Integration with IoT- A Review	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Mohit Singh Gosain, Nikhil Aggarwal, Rajeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183438	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167783293&doi=10.1109%2FCISES58720.2023.10183438&partnerID=40&md5=a7ffaf0b04ec38c5c3d74edbd1d029442		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
334	Conference paper	2023	Machine Learning Techniques for Analysing Security Practises in Electronic Health Records	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Birendra Kumar Saraswat, Aditya Saxena, P.C. Vashist	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390093	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185371336&doi=10.1109%2FICTACS59847.2023.10390093&partnerID=40&md5=f592c7b4d44ad4c1508ddf467998a0f31		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
335	Conference paper	2023	Study of the effectiveness of Generative Adversarial Networks towards Music Generation	Proceedings of 2023 2nd International Conference on Informatics, ICI 2023	Megh Singhal, Bhawna Saxena, Abhishek Pratap Singh, Anurag Baranwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICI60088.2023.10421735	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186113763&doi=10.1109%2FICI60088.2023.10421735&partnerID=40&md5=a4b545bd4bea2cf6699859038b353d8c		2nd International Conference on Informatics, ICI 2023	Noida	Scopus		
336	Conference paper	2023	An Intelligent Approach for the Diagnosis of Brain Tumor by Amalgamation of Segmentation and Rendering Technique	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Priyanka Datta, Rajesh Rohilla	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450417	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188049778&doi=10.1109%2FPEEIC59336.2023.10450417&partnerID=40&md5=14558b12e5bc5de82d13b6c73c85f0bf		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
337	Conference paper	2023	Integrating Digitalization Role to Play in Financial Management	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Vivek Sharma, Neha Grover, Samta Kathuria, Rajesh Singh, Aadidevam Dhyani, Purnendu Shekhar Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141221	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851632215877&doi=10.1109%2FCICTN57981.2023.10141221&partnerID=40&md5=d5ea2eabd45d19392f4aa6f4e304468c8		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
338	Conference paper	2023	Actual Effects of Cloud Computing Technology	2023 International Conference on Disruptive Technologies, ICDT 2023	Gaurav Kumar, Nidhi Bansal, Manoj Kumar Sharma, Sachin Chawla	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150630	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164601708&doi=10.1109%2FICDT57929.2023.10150630&partnerID=40&md5=b32f3ef70fb91312d6418c60677254ee		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
339	Conference paper	2023	Anticipating Placement Status of Engineering Students using Machine Learning based Prediction Models - A Case Study of Computer Science Stream	International Conference on Innovative Data Communication Technologies and Application, ICIDCA 2023 - Proceedings	Kajal Rai, Pawan Kumar, Sanjay Sood	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIDCA56705.2023.10100042	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159135587&doi=10.1109%2FICIDCA56705.2023.10100042&partnerID=40&md5=1ac783e52ba7e11d274ca3bafafeaf63		2023 IEEE International Conference on Innovative Data Communication Technologies and Application, ICIDCA 2023	Uttarakhand	Scopus		
340	Conference paper	2023	A Review of Centralised Localization Algorithms Based on SDN Approach in WSN	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Rishabh Yadav, Sibaram Khara, Shilpa Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450306	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188128725&doi=10.1109%2FPEEIC59336.2023.10450306&partnerID=40&md5=9878139a98b4abb75bcc306b715484		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
341	Conference paper	2023	Designing of wideband patch antenna array for 5-6 GHz application	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Anil Kumar Dubey, Vivek Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085560	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153486687&doi=10.1109%2FAISC56616.2023.10085560&partnerID=40&md5=ea14846f642750b0f55cb0c4362a4c30		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
342	Conference paper	2023	IoT Based Real Time Health Score Indicator	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Shiv Narain Gupta, Rakhi Bhardwaj, Rahul Dev, Anil Kushwaha, Gopal Gupta, Seema Kumari, Ujala Prajapati	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085632	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153517881&doi=10.1109%2FAISC56616.2023.10085632&partnerID=40&md5=cbf498d9984f13e52a5b066c8684fc17		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
343	Conference paper	2023	Adaptive integral velocity sliding mode control approach-based optimal AGWO-IMC-PID controller design and LFC for LSPS	2023 International Conference on Power, Instrumentation, Energy and Control, PIECON 2023	Rahul Singh, Jitendra Kumar, Jay Singh, Anurag Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/PIECON56912.2023.10085790	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153056961&doi=10.1109%2FPIECON56912.2023.10085790&partnerID=40&md5=671fb85b973ae5f447fbb97b3e9354		2023 International Conference on Power, Instrumentation, Energy and Control, PIECON 2023	Aligarh	Scopus		
344	Conference paper	2023	Brain Tumor Diagnosis Using Triplanar Multi - Layer Morphological Convolution Neural Network	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Priyanka Datta, Rajesh Rohilla	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450348	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188046546&doi=10.1109%2FPEEIC59336.2023.10450348&partnerID=40&md5=ad512213d61e8fb20103b2360865b63		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
345	Conference paper	2023	Accuracy and Performance of Heart Failure Prediction System by Using Backpropagation Network (BPN)	Lecture Notes in Electrical Engineering	Pawan Kumar Singh, Piyush Yadav, Pankaj Sharma, Virendra Pal Singh, Durgesh Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149652110&doi=10.1007%2F978-981-19-6383-4_6&partnerID=40&md5=0af92b624cd85af40234c90100b4027		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
346	Conference paper	2023	Need of Trusted Security for Sustainability of IoT-BIG Data Application Deployments	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Navneet Kumar Gaur, Madhu Sharma Gaur, Sanjeev Kumar, Amal Shankar Shukla	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183454	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167829091&doi=10.1109%2FCISES58720.2023.10183454&partnerID=40&md5=dd5e3c6eb70372b2da7c1844bcf88fa		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
347	Conference paper	2023	Sustainable Drinking Water System for Rural Areas Powered by Non-Conventional Energy Sources	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Anil Kumar Dubey, Vivek Gupta, Shiv Narain Gupta, Rahul Dev	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167837720&doi=10.1109%2FCISES58720.2023.10183472&partnerID=40&md5=161fb9977fb60aa55c6e6a4f239b0d8		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
348	Conference paper	2023	Optimizing and Validating Performance of 40 Gbps Optical System	Lecture Notes in Electrical Engineering	Shradha Gupta, Shilpa Choudhary, Kanojia Sindhuben Babulal, Sanjeev Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149666927&doi=10.1007%2F978-981-19-6383-4_10&partnerID=40&md5=fe73959659932f55ecdc4e15e39c759		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
349	Conference paper	2023	Voltage Controller Design for Photovoltaic Inverter	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Nivedita Singh, Jay Singh, M.A. Ansari, Allan Verma, Asad Mazhar	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085300	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153502792&doi=10.1109%2FAISC56616.2023.10085300&partnerID=40&md5=0f0b007ed21aacb69f098e7deb4fb06d		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
350	Conference paper	2023	Image Processing Based Intelligent Mini Robotic Face Recognition System	2023 World Conference on Communication and Computing, WCONF 2023	Anurag Kumar Srivastava, Mayank Kumar, Chandramani Mahur, Vivek Kumar Tiwari, Shivam Tiwari, Durgesh Srivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/WCONF58270.2023.10235068	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173029467&doi=10.1109%2FWCONF58270.2023.10235068&partnerID=40&md5=309b74da3829c8d2438eca5f41a5c6be		2023 IEEE World Conference on Communication and Computing, WCONF 2023	Raipur	Scopus		
351	Conference paper	2023	Enhancing Effective Learning Capability of SOAR Agent based Episodic Memory	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Kuldeep Singh Kaswan, Mahaveer Singh Naruka, Jagjit Singh Dhattarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153477589&doi=10.1109%2FAISC56616.2023.10085002&partnerID=40&md5=f1e8fa35da9087af95c74491cef414df		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
352	Conference paper	2023	The Future Era of Computing: Automatic Computing	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Swasti Singhal, Nilotpal Pathak	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085022	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153518319&doi=10.1109%2FAISC56616.2023.10085022&partnerID=40&md5=b945bb39de8e372412dfc1ae6609c3d0		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
353	Conference paper	2023	Designing Robust Uplink and Downlink Systems for Nanosatellites: An Overview of Key Technical and Operational Challenges	2023 International Conference on Disruptive Technologies, ICDT 2023	Surya Pratap, Sneha Agrawal, Abhishek Sharma, Himanshu Chaudhary, Praveen Kumar, Piyush Yadav, Vidushi Pandey, Ayush Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150621	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164627638&doi=10.1109%2FICDT57929.2023.10150621&partnerID=40&md5=8df5c5e3d369639d2c8b2b152c1ad542		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
354	Conference paper	2023	The ANF Problem	Lecture Notes in Electrical Engineering	Anurag Dutta, DeepKiran Munjal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174449775&doi=10.1007%2F978-981-99-5080-5_28&partnerID=40&md5=8a52096a780526c60ba58fd901770a1		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDEE 2022	Greater Noida	Scopus		
355	Conference paper	2023	A Review of Ensemble Methods Used in AI Applications	Lecture Notes in Electrical Engineering	Priyanka Gupta, Abhay Pratap Singh, Virendra Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174447195&doi=10.1007%2F978-981-99-5080-5_13&partnerID=40&md5=530c10b7a5d0102f1bd971051e793cbd		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDEE 2022	Greater Noida	Scopus		
356	Conference paper	2023	Comparative Analysis of Web Application Based Encryption Methods	Lecture Notes in Electrical Engineering	Yuvraj Singh, Somendra Singh, Shreya Kandpal, Chandradeep Bhatt, Shiv Ashish dhondiyal, Sunny Prakash	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174439611&doi=10.1007%2F978-981-99-5080-5_8&partnerID=40&md5=c66e854ca1956bd3d0b1b81e3cea2c13		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDEE 2022	Greater Noida	Scopus		
357	Conference paper	2023	The Role of Big Data Analytics in Enhancing Customer Interactions and Loyalty	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kanhaiya Sharma, Deepak Parashar, Kanchapuram Basavaraju, Dinesh Kumar Singh, Aqsa Kazl, Gunjan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451643	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188141289&doi=10.1109%2FPEEIC59336.2023.10451643&partnerID=40&md5=aa0939843d91c0b670661a508fedcc96		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
358	Conference paper	2023	Assistive Technology Intervention in Dyslexia Disorder	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Radhika Patnoorkar, Shreya Chaudhary, Shweta Pandey, Purnendu Shekhar Pandey, Rajat Balyan, Manoj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085588	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153483474&doi=10.1109%2FAISC56616.2023.10085588&partnerID=40&md5=9d6a8de948abf5ee7cd2b9538e876ec		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
359	Conference paper	2023	Improvement in K-Means Clustering for Information Retrieval	2023 4th International Conference on Electronics and Sustainable Communication Systems, ICESC 2023 - Proceedings	Karan Purohit, Satvik Vats, Rishabh Saklani, Vinay Kukreja, Vikrant Sharma, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICESC57686.2023.10193031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85168309678&doi=10.1109%2FICESC57686.2023.10193031&partnerID=40&md5=44bb4780335fabca5e31ea0b6d499f7		4th International Conference on Electronics and Sustainable Communication Systems, ICESC 2023	Coimbatore	Scopus		
360	Conference paper	2023	Android Malware Detection and its Security	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Pradeep Kumar Kushwaha, Vikas Kumar, Manish Saraswat, Pankaj Singh, Rajesh Kumar, Swati Vashisht	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397640	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185227394&doi=10.1109%2FIC3I59117.2023.10397640&partnerID=40&md5=74fa6062b132ad592e19e6f06f6f95d		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
361	Conference paper	2023	Benefits of Internet of Things (IoT) Applications in Health care - An Overview	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ramiz Salama, Fadi Al-Turjman, Preeti Chaudhary, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141452	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163155708&doi=10.1109%2FCICTN57981.2023.10141452&partnerID=40&md5=8717c1ed6f9ec0fd2178b90726ff6d3		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
362	Conference paper	2023	Simulating a Local Area Network with Cisco Packet Tracer: A Comprehensive IP Packet Switching Network Demonstration	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Krishanu Kundu, Saumya Chaurasia, Priyanshu Pandey, Manish Gupta, Ranjith Kumar Gatta	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450793	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188092188&doi=10.1109%2FPEEIC59336.2023.10450793&partnerID=40&md5=36279a7aa86e9d3389f1952f4d83bffb		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
363	Conference paper	2023	Intelligent Automated Interference for the Protection of Road Safety	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Gargi Pant, Rajesh Bahuguna, Shweta Pandey, Anita Gehlot, Satya Prakash Yadav, Rupendra Kumar Pachauri	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141086	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163156519&doi=10.1109%2FCICTN57981.2023.10141086&partnerID=40&md5=6814d8df8ce12a272f24d061862c96f		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
364	Conference paper	2023	Entrepreneurial Women in the Culture of Ceará: The Case of Cearens Literature	Lecture Notes in Mechanical Engineering	Thais Helena Costa da Silva, Tatiana Monteiro Holanda, Janina Mirtha Gladys Moquillaza Sanchez, Matloobullah Khan, Sandeep Kumar Gupta, Rohit Kaushik	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-1618-2_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134167874&doi=10.1007%2F978-981-19-1618-2_7&partnerID=40&md5=6658f970f7fa27519b0e04d27154a128e		2nd International Conference on Mechanical and Energy Technologies, ICMET 2021	Greater Noida	Scopus		
365	Conference paper	2023	Edge Computing based IDS Detecting Threats using Machine Learning and PyCaret	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Amit Kumar, Sanjeev Kumar, Vivek Kumar, Amrita Kumari, Ashish Saini, Sarthak Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183591	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167833246&doi=10.1109%2FCISES58720.2023.10183591&partnerID=40&md5=98c08f4051068fe0482cbbaf50f8135f		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
366	Conference paper	2023	Design of Dual-Band Pass Polarization Insensitive and Transparent Frequency Selective Surface for Wireless Applications	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Yogesh Solunke, Deven G Patanvariya, Ashwin Kothari, Kanhaiya Sharma, Dinesh Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153487331&doi=10.1109%2FAISC56616.2023.10085319&partnerID=40&md5=77c1d4786c6b9d417492464b9c51ce86		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
367	Conference paper	2023	Real-Time Data Analysis, Significance, Architectures and Applications for Informed Decision-Making	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kanhaiya Sharma, Bindu G. Madhavi, Ankur Goyal, Deepak Parashar, Lalit Shrotriya, Anurag Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451556	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188091369&doi=10.1109%2FPEEIC59336.2023.10451556&partnerID=40&md5=4a640365111ffedf59b4cab7960269c		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
368	Conference paper	2023	Multi-Agent System based Medical Diagnosis Using Particle Swarm Optimization in Healthcare	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Jagjit Singh Dhattarwal, Mahaveer Singh Naruka, Kuldeep Singh Kaswan	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085654	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153536546&doi=10.1109%2FAISC56616.2023.10085654&partnerID=40&md5=6e6d085c273864230e4b336b6e8af2d2		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
369	Conference paper	2023	A Study on Prediction of Cardiac Diseases Utilising a Machine Learning Approach for Logistic Regression	Proceedings - 2023 3rd International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2023	Harshit Narang, Kunal Verma, Shivam Kumar Shandilya, Satvik Vats, Manish Mohan Baral, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICUIS60567.2023.000008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193070408&doi=10.1109%2FICUIS60567.2023.000008&partnerID=40&md5=1f54133150606a072893ad92f138790		3rd International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2023	Gobichettipalayam	Scopus		
370	Conference paper	2023	Study on Degenerative Parkinson's Disease Using Various Machine Learning Algorithms	2023 3rd Asian Conference on Innovation in Technology, ASIANCON 2023	Madhvan Bajaj, Priyanshu Rawat, Vikrant Sharma, Satvik Vats, Satya Prakash Yadav, Vinay Kukreja	Institute of Electrical and Electronics Engineers Inc.	10.1109/ASIANCON58793.2023.10270216	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175632266&doi=10.1109%2FASIANCON58793.2023.10270216&partnerID=40&md5=253a0bd0400a47a4c5ef69d7a8107f41		3rd IEEE Asian Conference on Innovation in Technology, ASIANCON 2023	Ravet	Scopus		
371	Conference paper	2023	IoT based app controlled prepaid smart energy meter: the need of present time	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Prem Chand Vashist, Ashish Tripathi, Rahul Vashist, Tarun Kumar Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085211	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153484976&doi=10.1109%2FAISC56616.2023.10085211&partnerID=40&md5=623c9c19d8d61e3c1be76e2a9348e279		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
372	Conference paper	2023	Brain Tumour Detection Using Deep Learning	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Snigdha Vig, Arun Pratap Srivastava, Anil Thakur, Arjun Kumar, Ritvik Senthil Kumar, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397891	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185227560&doi=10.1109%2FIC3I59117.2023.10397891&partnerID=40&md5=6e5cb885e4e24652920d62ab4e60cd0		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
373	Conference paper	2023	Android Based Instant Messaging Application	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Ashar Rizwan, Pradeep K. Kushwaha, Dinesh Kumar Yadav, Akhil Sakhyani, Devesh Kumar, Swati Vashisht	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397757	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185228011&doi=10.1109%2FIC3I59117.2023.10397757&partnerID=40&md5=6e82974979dfe59313ceba41364f282		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
374	Conference paper	2023	Optimization Techniques for Focused Web Crawlers	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Anish Gupta, Lalit Kumar Tyagi, Vibhash Singh Sisodia	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACSS59847.2023.10390228	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185380157&doi=10.1109%2FICTACSS59847.2023.10390228&partnerID=40&md5=e04701067f3588c36fd2945d0b05edcd		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
375	Conference paper	2023	A high Gain Wideband Inverted E-shaped Antenna Array for 5G mmWave Applications	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Arun Kumar, Dinesh Kumar Singh, Ganga Prasad Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183398	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167792042&doi=10.1109%2FCISES58720.2023.10183398&partnerID=40&md5=91a34d8fa2580ba4dba8f616e525d723		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
376	Conference paper	2023	Utilization of Reinforced Palm Fibers Used for Composite Materials—A Review	Lecture Notes in Mechanical Engineering	Shallendra Kumar Verma, Vijay Kumar Dwivedi, S.P. Dwivedi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-1618-2_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134186565&doi=10.1007%2F978-981-19-1618-2_18&partnerID=40&md5=15c2a887c177a859d01979487f863a76		2nd International Conference on Mechanical and Energy Technologies, ICMET 2021	Greater Noida	Scopus		
377	Conference paper	2023	Power Saving and Power Generating in Automobile (Self-Charging Kit)	2023 International Conference on Disruptive Technologies, ICDT 2023	Jay Singh, Priyanka Datta, Nagendra Kumar, Kailash Sharma, Abhinav Saxena, Aditya Verma, A. Ambika Pathy	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150450	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164615004&doi=10.1109%2FICDT57929.2023.10150450&partnerID=40&md5=545d545e18179df0a6126fa99e0ba915		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
378	Conference paper	2023	Stranger Trust Architecture: An Advancement to Zero Trust Architecture	Lecture Notes in Electrical Engineering	Arjun Choudhary, Arun Chahar, Aditi Sharma, Ashish Tripathi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174450429&doi=10.1007%2F978-981-99-5080-5_4&partnerID=40&md5=0fadd0b62aad73e4737fb551c1ec0da		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDE 2022	Greater Noida	Scopus		
379	Conference paper	2023	Dielectric Polarization of Poly (Vinylidene Fluoride) in Stationary Magnetic Fields: Effects on UV-VIS and Thermally Stimulated Current	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Pooja Saxena, Prashant Shukla, Vikas Singh Bhadoria, V. Padmanabha Reddy	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451453	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188138405&doi=10.1109%2FPEEIC59336.2023.10451453&partnerID=40&md5=d2456efca38eb69a272847f1cd0a9dd		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
380	Conference paper	2023	Real-Time Tracking of Health Parameters Using IOT and Data Logger: Application to COVID-19	Lecture Notes in Electrical Engineering	Insha Zehra, Rajat Mehrotra, M.A. Ansari, Rajeev Agrawal, Aruna Pathak	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149659343&doi=10.1007%2F978-981-19-6383-4_24&partnerID=40&md5=a7d25a730f8bb428e672dadb0968446d		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
381	Conference paper	2023	An Analysis of Solar PV System with MPPT for Home Grid Applications	Proceedings of the 17th INDIACom; 2023 10th International Conference on Computing for Sustainable Global Development, INDIACom 2023	Prashant, Nirmal Kumar Agarwal, Arun Kumar Rawat, Kailash Sharma, M.P. Kishore, Ujjawal Saxena	Institute of Electrical and Electronics Engineers Inc.		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159606096&partnerID=40&md5=16b1a3718048c1a819c9579cfadc951c		17th INDIACom; 2023 10th International Conference on Computing for Sustainable Global Development, INDIACom 2023	New Delhi	Scopus		
382	Conference paper	2023	Unveiling the Invisible an In-Depth Analysis of Text Steganography Techniques, Challenges, and Advancement	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Lalit Kumar Tyagi, Anish Gupta, Azeeden Mohamed	Institute of Electrical and Electronics Engineers Inc.	10.1109/CTACSS59847.2023.10390024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185369760&doi=10.1109%2FCTACSS59847.2023.10390024&partnerID=40&md5=6c562dae55bc0d87271c494ac8aa9ddcf		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
383	Conference paper	2023	Mitigating Malware Attacks using Machine Learning: A Review	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Mahesh Arse, Kanhaiya Sharma, Shantanu Bindewari, Ashwin Tomar, Harshal Patil, Neha Jha	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085630	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153476216&doi=10.1109%2FAISC56616.2023.10085630&partnerID=40&md5=b30da8a0bf0d16700c98c6dbad8ed54		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
384	Conference paper	2023	CNN & M-BDLSM Usage to Forecast Hourly Energy Use	2023 1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Pragati Gupta, Sandeep Kumar, Harsh Vardhan, Sachin Singh, Arjun Singh, Atishay Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRT57042.2023.10146717	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163886531&doi=10.1109%2FICRT57042.2023.10146717&partnerID=40&md5=e7972d59e3a7c78da697d018ee434617		1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Roorkee	Scopus		
385	Conference paper	2023	Development And Implementation of the Ganga Water Quality Monitoring System	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	Bhavyansh Joshi, Vishwatman Pathak, Indrajeet Kumar, Noor Mohd, Sunny Prakash, Lalan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSEIET58677.2023.10303568	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179131557&doi=10.1109%2FICSEIET58677.2023.10303568&partnerID=40&md5=2ac06ebbb7b5f0c616d0756d3c92bb49		2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	Ghaziabad	Scopus		
386	Conference paper	2023	A Comprehensive Review on Crime Patterns and Trends Analysis using Machine Learning	Proceedings of the 2023 2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023	Aryan Ratra, Aryan Agarwal, Satvik Vats, Vikrant Sharma, Vinay Kukreja, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAISS58487.2023.10250664	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173618659&doi=10.1109%2FICAISS58487.2023.10250664&partnerID=40&md5=3b25bf7f175101a16529129138bab7f9		2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023	Trichy	Scopus		
387	Conference paper	2023	3D-CNN Architecture to Improve the Classification Accuracy of the Real-Time Images from IOT Devices	2023 International Conference on Disruptive Technologies, ICDT 2023	C. Kiran Kumar, B. Aruna Devi, Lakshmana Phaneendra Maguluri, Mahaveer Singh Naruka	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151182	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164604505&doi=10.1109%2FICDT57929.2023.10151182&partnerID=40&md5=c0892ef4b0db0b27a0a0aa44ebefef37a1		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
388	Conference paper	2023	Machine learning based human interacted robotic intelligence to detect the different categories of speech	Proceedings of the 2nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2023	Ravinjit Singh, Yasmeen, Aditi Srivastava, Bijeshdhyanl Bijeshdhyanl, D. Deepa	Institute of Electrical and Electronics Engineers Inc.	10.1109/ACCAI58221.2023.10199251	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85170045887&doi=10.1109%2FACCAI58221.2023.10199251&partnerID=40&md5=2de8b20e1c7c1631137f41fac901a30		2nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2023	Chennai	Scopus		
389	Conference paper	2023	Normalised Gradient Gaussian Filtering for Lung Field Segmentation in X-Ray Images and Snake Segmentation	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Adarsh Srinivas Kumar Singh, Vipin Kr. Kushwaha, Satya Prakash Yadav, Satvik Vats, B. Sharan	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428628	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186528150&doi=10.1109%2FAECE59614.2023.10428628&partnerID=40&md5=b2cfb1cd1d8ed6ef3aa31024b2324aab		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
390	Conference paper	2023	Social engineering attack types and prevention techniques- A survey	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ramiz Salama, Fadi Al-Turjman, Shruti Bhatia, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10140957	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163187063&doi=10.1109%2FCICTN57981.2023.10140957&partnerID=40&md5=c814931377748b06cc1279505b23dfid		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
391	Conference paper	2023	Experimental analysis of rGO coated eFBG sensor for the detection of harmful smokes	Proceedings of SPIE - The International Society for Optical Engineering	Azhar Shadab, Sanjeev Kumar Raghuwanshi, Purnendu Shekhar Pandey, Santosh Kumar	SPIE	10.1117/12.2647996	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159789039&doi=10.1117%2F12_2647996&partnerID=40&md5=098e66ccb44b500225b4a421a36d27cc		Oxide-based Materials and Devices XIV 2023	San Francisco	Scopus		
392	Conference paper	2023	Analysis of Decentralized Pharmaceutical Supply Chain: A Systematic Review	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Prakhar Patel, Hitanshu Samantaray, Rahul Mansharamani, Deepali Vora, Ankur Goyal, Anurag Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085240	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153531608&doi=10.1109%2FAISC56616.2023.10085240&partnerID=40&md5=e2c45d437db7733daaf0740a86gadaae		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
393	Conference paper	2023	Vision-Based Locomotion Control for Humanoid Robots: A Study on Vision-Guided Walking Strategies	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Saroj Kumar Pandey, Lalan Kumar, Gaurav Kumar, Ankit Kumar, Kamred Udhav Singh, Teekam Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183471	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167830621&doi=10.1109%2FCISES58720.2023.10183471&partnerID=40&md5=cd5ab7d66c53a656b730d5920f90e9f		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
394	Conference paper	2023	2-D Empirical LP Wavelet Transform based Automated Framework for Glaucoma Screening	2023 International Conference on Disruptive Technologies, ICDT 2023	Deepak Parashar, Om Mishra, Kanhaiya Sharma, Shilpa Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151239	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8516459431&doi=10.1109%2FICDT57929.2023.10151239&partnerID=40&md5=95975e8342d40bd1786b02e801be6cd8		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
395	Conference paper	2023	Road Driven Automated Vehicles by Using Virtual Reality for Pedestrians and Cyclists	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Aarju, Samta Kathuria, Poonam Rawat, Rajesh Singh, Purnendu Shekhar Pandey, Rupendra Kumar Pachauri	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10140466	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8516321845&doi=10.1109%2FCICTN57981.2023.10140466&partnerID=40&md5=6c967a99de1145e6794a777a06e31f74		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
396	Conference paper	2023	An Efficient Machine Learning Approach for Detecting Malwares in IoT Environment	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Rajendra Kumar, Aman Anand, Neetu Singh, Devanshi Singh, Paridhi Jay Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390194	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185372770&doi=10.1109%2FICTACS59847.2023.10390194&partnerID=40&md5=5f6a08d8934ac23b0d89ade111b24692		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
397	Conference paper	2023	Detection of botnet in Machine Learning	2023 International Conference on Disruptive Technologies, ICDT 2023	Bal Krishna Yadav, Vipin Kr. Kushwaha, Manish Kumar, Nilotpal Pathak	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151328	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164606061&doi=10.1109%2FICDT57929.2023.10151328&partnerID=40&md5=8152b9ce43a33e353f2abf998e011234		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
398	Conference paper	2023	Diffusion Tensor Imaging for Investigating Structural Connectivity Patterns in Attention Deficit Hyperactivity Disorder	Proceedings - 2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Shalini Verma, Ayushi Singh, Manisha, Poonam Yadav, Abhishek Chaudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACCTech61146.2023.00115	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187216634&doi=10.1109%2FICACCTech61146.2023.00115&partnerID=40&md5=b5edae2e64d29c377259426f684a1091		2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Banur	Scopus		
399	Conference paper	2023	Artificial Intelligence in RegTech to Predict Financial Market Trends	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Mousam Sharma, Kanishka Vaish, Samta Kathuria, Rajesh Singh, Kanegonda Ravi Chythanya, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397963	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185227623&doi=10.1109%2FIC3I59117.2023.10397963&partnerID=40&md5=bd708d1ee3f340a6a32d2f57c2abed5f		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
400	Conference paper	2023	Comparative Study on Heart Disease Prediction Using Machine Learning	2023 International Conference on Disruptive Technologies, ICDT 2023	Rikendra, Savita Kumara, Krishan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150734	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164623638&doi=10.1109%2FICDT57929.2023.10150734&partnerID=40&md5=e11e0bc0491f8bfcbf4a91d742a9aefa		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
401	Conference paper	2023	Bifurcation of Sodium and Potassium Conductance for Detection of Some Neurological Disorder	2023 International Conference on Disruptive Technologies, ICDT 2023	Anju Gera, Taslima Ahmed, Seema Nayak	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150779	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164564731&doi=10.1109%2FICDT57929.2023.10150779&partnerID=40&md5=b58756b0f3fc8d4a33458cbd70ab585ae		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
402	Conference paper	2023	Real-Time Surveillance System for Women's Safety and Crime Detection in Public Area	2023 1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Sachin Singh, Bhuvnashwar Swaroop, Sandeep Kumar, Arjun Singh, Atishay Jain, Khoosinh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRT57042.2023.10146679	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163819068&doi=10.1109%2FICRT57042.2023.10146679&partnerID=40&md5=e5a5794cad7da1caa4c728ba6341c451		1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Roorkee	Scopus		
403	Conference paper	2023	Comparative Analysis of Supervised Machine Learning Algorithms for Liver Disease Prediction with SMOTE Enhancement	2023 3rd Asian Conference on Innovation in Technology, ASIANCON 2023	Anurag Dhyani, Ashutosh Rawat, Gautam Bisht, Satvik Vats, Vikrant Sharma, Manish Mohan Baral, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ASIANCON58793.2023.10270381	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175623964&doi=10.1109%2FASIANCON58793.2023.10270381&partnerID=40&md5=82a29c199b0775ad78fcb06f3a8ed0e		3rd IEEE Asian Conference on Innovation in Technology, ASIANCON 2023	Ravet	Scopus		
404	Conference paper	2023	Alzheimer's Disease Detection and Its Classification by Deep Learning	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Priyanka Datta, Rahul Singh, Isha Chaturvedi, Kaushlesh Kumar, A. Naveen Krishna, Amit Kumar Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451396	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188135371&doi=10.1109%2FPEEIC59336.2023.10451396&partnerID=40&md5=5e1ef2a2696ea0bdfef984286b9448b		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
405	Conference paper	2023	Drowsy Driver Detection Using Galvanic Skin Response	Lecture Notes in Electrical Engineering	Vivek Jangra, Ramnaresh Yadav, Anjali Kapoor, Pooja Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-7346-8_42	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152618497&doi=10.1007%2F978-981-19-7346-8_42&partnerID=40&md5=198e44a391bb4a2753ef549bd47a93b78		2nd International Conference on Information Technology, INCITe 2022	Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
406	Conference paper	2023	Deep Learning Approaches for Human Gait Recognition: A Review	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Vipul Narayan, Shashank Awasthi, Naushen Fatima, Mohammad Faiz, Swapnita Srivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085665	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153537049&doi=10.1109%2FAISC56616.2023.10085665&partnerID=40&md5=7623cc3b5b0035720d55e92dc2eb335		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
407	Conference paper	2023	Detection of Weed by using Hybrid Technique	2023 International Conference on Disruptive Technologies, ICDT 2023	Nilotpal Pathak, Swasti Singhal, Mahavir Singh Naruka, Shashank Awasthi, Sushant Chamoli	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151283	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164559386&doi=10.1109%2FICDT57929.2023.10151283&partnerID=40&md5=659bd0b442c77384e3a7e9e427fe546a		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
408	Conference paper	2023	Land Area Measurement System Design using Fastrax UP501 GPS Receiver Module	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Deepak Parashar, Om Mishra, Kanhaiya Sharma, Dinesh Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183557	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167789236&doi=10.1109%2FCISES58720.2023.10183557&partnerID=40&md5=d13926ab4199bec1016c255188e27881		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
409	Conference paper	2023	Lung Conditions Prognosis Using CNN Model	Lecture Notes in Electrical Engineering	Harshit Jain, Indrajeet Kumar, Isha N. Porwal, Khushi Jain, Komal Kunwar, Lalan Kumar, Noor Mohd	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174451264&doi=10.1007%2F978-981-99-5080-5_20&partnerID=40&md5=2a1521cb414569b9f4894420305c753		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCEDE 2022	Greater Noida	Scopus		
410	Conference paper	2023	Study and Implementation of Quantum AI Algorithms and Comparison with Classical AI Algorithms	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Subhadra Rajpoot, Puneet Singh, Bhavesh Kumar Sharma, Atul Kumar Rai, Anil Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10398120	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185228054&doi=10.1109%2FIC3I59117.2023.10398120&partnerID=40&md5=57ff5ab37dc60035b0f177e55db984d		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
411	Conference paper	2023	Towards the Applications of Generative Adversarial Networks Beyond Images	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Renuka Agrawal, Kanhaiya Sharma, Sudhanshu Gonge, Rahul Joshi, Dinesh Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183533	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167805407&doi=10.1109%2FCISES58720.2023.10183533&partnerID=40&md5=bc674d5a16ba436c8c1417e7843d4c9		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
412	Conference paper	2023	Application of Spectrophotometry to Detect the Urea in Milk Sample	Progress in Biomedical Optics and Imaging - Proceedings of SPIE	Md Tauseef Iqbal Ansari, Sanjeev Kumar Raghuwanshi, Purnendu Shekhar Pandey, Santosh Kumar	SPIE	10.1117/12.2647995	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153390233&doi=10.1117%2F12.2647995&partnerID=40&md5=3795973c7c5af4d25a53c57c11ca3fc6		Plasmonics in Biology and Medicine XX 2023	San Francisco	Scopus		
413	Conference paper	2023	IoT Based Smart Dustbin with Waste Segregation	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kailash Sharma, Mahaveer Singh Naruka, Rahul Singh, Ginni Nijhawan, Rakesh Chandrashekar, B Santhosh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450355	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188059266&doi=10.1109%2FPEEIC59336.2023.10450355&partnerID=40&md5=8a3ac27e318efb32c311ee9e741ef1b		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
414	Conference paper	2023	Enhancing Web Application Efficiency: Exploring Modern Design Patterns within the MVC Framework	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Ankit Kumar, Saroj Kumar Pandey, Sunny Prakash, Kamred Udhham Singh, Teekam Singh, Gaurav Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183582	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167796165&doi=10.1109%2FCISES58720.2023.10183582&partnerID=40&md5=eb62aac507f1ccdfbeff018c2581b3ad		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
415	Conference paper	2023	Human Activity Recognition on Smartphone Using Transformer Network	2023 1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Sachin Singh, Arjun Singh, Vikrant Rana, Shobhit Rajpatti, Saurabh Bhardwaj, Pawan Kr. Pal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRT57042.2023.10146656	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163871867&doi=10.1109%2FICRT57042.2023.10146656&partnerID=40&md5=23c2e996a56d8a3fb567d9ff5472b78c		1st International Conference on Intelligent Computing and Research Trends, ICRT 2023	Roorkee	Scopus		
416	Conference paper	2023	Video Anomaly Detection with Spatio-Temporal Inspired Deep Neural Networks (DNN)	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Anil Kumar Gupta, Rupak Sharma, Rudra Pratap Ojha	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397914	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187246198&doi=10.1109%2FIC3I59117.2023.10397914&partnerID=40&md5=71416e20fab7d3fd3fd35d695cd214107		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
417	Conference paper	2023	Heart Stroke Prediction using Machine Learning	2023 2nd International Conference on Futuristic Technologies, INCOFT 2023	Payal Garg, Tarun Jain, Veronica Vashishtha, Virendra Tiwari, Anshul Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/INCOFT60753.2023.10425509	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187343446&doi=10.1109%2FINCOFT60753.2023.10425509&partnerID=40&md5=d2831f6c6f374079a37e9a28f48406c2		2nd IEEE International Conference on Futuristic Technologies, INCOFT 2023	Belagavi, Karnataka	Scopus		
418	Conference paper	2023	A Novel Approach to Enhance the Performance of TFET using Metal Strip Layer for High-Frequency Applications	Proceedings of IEEE International Conference on Modelling, Simulation and Intelligent Computing, MoSiCom 2023	Bandi Venkata Chandan, Dharmender, Kaushal Kumar Nigam	Institute of Electrical and Electronics Engineers Inc.	10.1109/MoSiCom59118.2023.10458819	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190155939&doi=10.1109%2FMoSiCom59118.2023.10458819&partnerID=40&md5=477c400e42eb3ae1aa60665459c59ea8		2023 IEEE International Conference on Modelling, Simulation and Intelligent Computing, MoSiCom 2023	Dubai	Scopus		
419	Conference paper	2023	Deep Learning-based Advancement in Fuzzy Logic Controller	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Supriya Kaul, Shekhar Yadav, Nitesh Tiwari, Amit Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085358	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153518851&doi=10.1109%2FAISC56616.2023.10085358&partnerID=40&md5=287053a4cd62829e80030ac78f149b6		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
420	Conference paper	2023	An Overview of Video Tampering Detection Techniques: State-of-the-Art and Future Directions	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Saroj Kumar Pandey, Lalan Kumar, Gaurav Kumar, Ankit Kumar, Kamred Udhham Singh, Teekam Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183511	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167820710&doi=10.1109%2FCISES58720.2023.10183511&partnerID=40&md5=438d4e070575e57a966a699f053c6fba		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
421	Conference paper	2023	Overview of Energy Harvesting and Sustainability in Smart Cities	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Chadi Altrjman, Fadi Al-Turjman, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428140	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186533316&doi=10.1109%2FAECE59614.2023.10428140&partnerID=40&md5=d80b488097208e4375032693955f585a		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabād	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
422	Conference paper	2023	Underwater Image Denoising Using Adaptive Retinal Processes and Smoothing Filters	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Pradeep Kumar Singh, B. Sharan, Vipin Kr. Kushwaha, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428533	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186514532&doi=10.1109%2FAECE59614.2023.10428533&partnerID=40&md5=8b3e1aa168c6f81e8e19c2303510e9f9		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		
423	Conference paper	2023	An Approach for Renewable-Energy-Source-Selection Problems Based on Choquet Integral Operator of MIFS	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	Bhagwati Prasad Joshi, Madan Mohan Sati, Ashish Rayal, Abhay Kumar, Nagendra Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE57410.2023.10182907	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178112057&doi=10.1109%2FICACITE57410.2023.10182907&partnerID=40&md5=0ea9169577f805b1259c19af7438188d		3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	Greater Noida	Scopus		
424	Conference paper	2023	IoT Based Smart Extension Board	2023 International Conference on Disruptive Technologies, ICDT 2023	Shiv Narain Gupta, Rahul Dev, Abdul Samad, Asadullah Asadullah, Rakhi Bhardwaj, Dhiraj Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150457	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164577609&doi=10.1109%2FICDT57929.2023.10150457&partnerID=40&md5=a7e1c1d9c9057619de30816de4f4268c		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
425	Conference paper	2023	Intelligent Hardware Solutions for COVID-19 and Alike Diagnosis - A survey	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ramiz Salama, Fadi Al-Turjman, Manisha Aeri, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10140850	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163166115&doi=10.1109%2FCICTN57981.2023.10140850&partnerID=40&md5=63d337c49e534e6d9e872ac71d888fb		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
426	Conference paper	2023	Internet of Intelligent Things (IoT) - An Overview	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ramiz Salama, Fadi Al-Turjman, Manisha Aeri, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163200416&doi=10.1109%2FCICTN57981.2023.10141157&partnerID=40&md5=fef3aed38aced112c1b419b64806200		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabad	Scopus		
427	Conference paper	2023	Heterogeneous Wireless Access Networks for IoT and E-Health-A Survey	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Chadi Altrjman, Fadi Al-Turjman, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428662	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186508711&doi=10.1109%2FAECE59614.2023.10428662&partnerID=40&md5=0e406cb2fae81142f5910108c9ab6cde		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		
428	Conference paper	2023	Design of Buck Converter with Modified P&O Algorithm-Based Fuzzy Logic Controller for Solar Charge Controller for Efficient MPPT	Lecture Notes in Electrical Engineering	Prashant, Abhinav Saxena, Jay Singh, Amit Kumar Sharma, Nitin Kumar Pal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-8136-4_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152567785&doi=10.1007%2F978-981-19-8136-4_18&partnerID=40&md5=15128268babfd431abc5f3dc0c5f93b5		International Conference on IoT, Intelligent Computing and Security, IICS 2021	Virtual, Online	Scopus		
429	Conference paper	2023	Lung Infection and Identification using Heatmap	Proceedings of the 2nd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Shreya Srivastava, Niharika Dhyani, Vikrant Sharma, Satvik Vats, Satya Prakash Yadav, Vinay Kukreja, Rajbhendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAAC56838.2023.10140204	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163697703&doi=10.1109%2FICAAC56838.2023.10140204&partnerID=40&md5=c1f72b0d3df041f04f7903895e3aa7		2nd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2023	Salem	Scopus		
430	Conference paper	2023	Engineered nanomaterials for environmental Sustainability: A Lab-to-Market perspective	Materials Today: Proceedings	Vijay Chaudhary, Partha Pratim Das, Rohit Sahu, Susmita Dey Sadhu, Pallav Gupta, Sumit Gupta	Elsevier Ltd	10.1016/j.matpr.2022.10.211	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141985558&doi=10.1016%2Fmatpr.2022.10.211&partnerID=40&md5=34d7119f813c350c7db4480554aa41e9				Scopus		
431	Conference paper	2023	IR Sensor Based Accident Prevention System for Hilly Areas	2023 International Conference on Disruptive Technologies, ICDT 2023	Jay Singh, Priyanka Datta, Nagendra Kumar, Kailash Sharma, Abhinav Saxena, Amit Gupta, A. Ambikapathy	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150715	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164587763&doi=10.1109%2FICDT57929.2023.10150715&partnerID=40&md5=af9341ff094b373e1d4d455ec8a7d364		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
432	Conference paper	2023	Revolutionizing Plant Disease Management Through Image Processing Technology	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Gaurav Kumar, Ankit Kumar, Manoj Singhal, Kamred Udhham Singh, Lalan Kumar, Teekam Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183408	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167816359&doi=10.1109%2FCISES58720.2023.10183408&partnerID=40&md5=e5ad5f64a71a4a079b107c0da4376539		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
433	Conference paper	2023	Blockchain-Based IoT Applications, Platforms, Systems and Framework	2023 14th International Conference on Computing Communication and Networking Technologies, ICCNT 2023	Dilip Kumar Jang Bahadur Saini, Santosh Kumar, Ashutosh Bhatt, Richa Gupta, Kapil Joshi, Dhirendra Siddharth	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCCNT56998.2023.10306953	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179855906&doi=10.1109%2FICCCNT56998.2023.10306953&partnerID=40&md5=50ce14b6f1c245749716cf35b51afb4b		14th International Conference on Computing Communication and Networking Technologies, ICCNT 2023	Delhi	Scopus		
434	Conference paper	2023	Humanoid Robots that Move on Two Feet and Are Led by Vision Systems	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Kamred Udhham Singh, Ankit Kumar, Gaurav Kumar, Teekam Singh, Santosh Kumar, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10389863	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185375637&doi=10.1109%2FICTACS59847.2023.10389863&partnerID=40&md5=f744ab4f6139a57aea24cc3428511a58		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
435	Conference paper	2023	Exploring Advanced Deep Learning Techniques for Reliable Weather Forecasting	2023 World Conference on Communication and Computing, WCONF 2023	Ankit Kumar, Pragya Siddhi, Kamred Udhham Singh, Teekam Singh, Dhirendra Prasad Yadav, Tanupriya Choudhury	Institute of Electrical and Electronics Engineers Inc.	10.1109/WCONF58270.2023.10235085	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173038769&doi=10.1109%2FWCONF58270.2023.10235085&partnerID=40&md5=5119495adf100576de28ba30e6992008		2023 IEEE World Conference on Communication and Computing, WCONF 2023	Raipur	Scopus		
436	Conference paper	2023	Machine Learning and AI based Robotic System for Archaeological Research	6th International Conference on Inventive Computation Technologies, ICICT 2023 - Proceedings	Manmohan Singh, Ashutosh Kumar Rai, G. Vamsi Krishna, Y. Dileep Kumar, Rashmi Mishra, D. Kothandaraman	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICICT57646.2023.10134064	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163466743&doi=10.1109%2FICICT57646.2023.10134064&partnerID=40&md5=6b7c91daf222b68b777348245c03ade		6th International Conference on Inventive Computation Technologies, ICICT 2023	Lalitpur	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
437	Conference paper	2023	Role of Artificial Intelligence in the Next Generation Wearable Devices	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	Virendra Kumar, Patel Jignasaben Babubhai, Fayaz Ahmed Fayaz, Kiran Dhubal, Praveen Kumar Rai, Ashok Rachapalli	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE57410.2023.10183167	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178315720&doi=10.1109%2FICACITE57410.2023.10183167&partnerID=40&md5=a147a4675bd259420be2154b84257bd0		3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	Greater Noida	Scopus		
438	Conference paper	2023	Beamforming Strategies for Terahertz Band MIMO Systems in Urban Environments	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	R. Anuradha, A. Sudhakar, B. Swathi, Rahul Singh, Amandeep Nagpal, Sahar R. Abdul Kadeem	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451812	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188105865&doi=10.1109%2FPEEIC59336.2023.10451812&partnerID=40&md5=9ed8bb9c88b7bea35612c4a51492ae0		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
439	Conference paper	2023	Voice-Based Virtual-Controlled Intelligent Personal Assistants	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Satya Prakash Yadav, Amit Gupta, Caio Dos Santos Nascimento, Victor Hugo C. De Albuquerque, Mahaveer Singh Naruka, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141447	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163207763&doi=10.1109%2FCICTN57981.2023.10141447&partnerID=40&md5=6ad394e4bb0f3c819694a701341cd07a		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziab ad	Scopus		
440	Conference paper	2023	Performance Enhancement of Surface Plasmon Resonance Biosensor based on prism with Kretschmann configuration assisted by 2D materials	Proceedings of SPIE - The International Society for Optical Engineering	Purnendu Shekhar Pandey, Sanjeev Kumar Raghunwansi, Rajesh Singh, Manoj Kumar, Santosh Kumar	SPIE	10.1117/12.2647948	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159777527&doi=10.1117%2F12_2647948&partnerID=40&md5=247914b73cc7240a2d3dc1ffe3ab5f8		2D Photonic Materials and Devices VI 2023	San Francisco	Scopus		
441	Conference paper	2023	Spintronic Device Potential in Neuromorphic Computing from a Device-Circuit Modeling Perspective	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Bashetty Suman, N.M. Deepika, B. Rajalakshmi, Jay Singh, Ginni Nijhawan, Mazin Riyadh	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450331	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188084436&doi=10.1109%2FPEEIC59336.2023.10450331&partnerID=40&md5=33aa398585ea1bd36c0b4b1af8fe32ac		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
442	Conference paper	2023	Human Resource Management in the Power Industry Using Fuzzy Data Mining Algorithm	Proceedings of the 2nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2023	Mano Ashish Tripathi, Elizabeth Chacko, V. Jalaja, Aditi Srivastava, Shaikh Rehana Banu, Vijay Kumar Dwivedi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ACCAI58221.2023.10200599	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85170043174&doi=10.1109%2FACCAI58221.2023.10200599&partnerID=40&md5=95c43d53927c7ad72b8a63c22449630de		2nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2023	Chennai	Scopus		
443	Conference paper	2023	Optimization for Read Range of Low Frequency RFID System	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Shilpa Choudhary, Hemant Purohit, Manoj Joshi, Arpana Mishra, Laxya	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.2023.10183523	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85167808569&doi=10.1109%2FCISES58720.2023.10183523&partnerID=40&md5=f9af50c919979cf5d77f396ed3328aa7		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
444	Conference paper	2023	Intelligent Approach Integrating Multiagent Systems and Case-Based Reasoning in Brain-Computer Interface	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kiran Malik, Jagjit Singh Dhatteerwal, Kuldeep Singh Kaswan, Manish Gupta, Jyoti Thakur	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450496	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188102743&doi=10.1109%2FPEEIC59336.2023.10450496&partnerID=40&md5=fa071ad0be0e6b108f4dee3da377e5a3		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
445	Conference paper	2023	Subthreshold Slope Variability and its Impact on Ultra-Low Power Circuit Design through Device-Circuit Simulations	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	V. Divya Vani, M. Sreenivasa Reddy, Vijilius Helena Raj, Jay Singh, Amit Dutt, Mohammed Brayyich	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451645	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188065468&doi=10.1109%2FPEEIC59336.2023.10451645&partnerID=40&md5=1d947d203fed779ba123a6aa82df1d723		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
446	Conference paper	2023	Real Time Investigation of IoT based Sun Follower: A Computer Assisted System	2023 International Conference on Communication, Security and Artificial Intelligence, ICCSAI 2023	Shivani Kapoor, Deepak Das, Vikash Kumar Singh, Durga Sivashankar, Varun Kumar Tanwar, A. Prabhu	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCSAI59793.2023.10421330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186700495&doi=10.1109%2FICCSAI59793.2023.10421330&partnerID=40&md5=0c96ced950cfac45a53ffcc4c21e6bee		2nd IEEE International Conference on Communication, Security and Artificial Intelligence, ICCSAI 2023	Greater Noida	Scopus		
447	Conference paper	2023	An Autonomous Emotion Recognition Strategy Employing Deep Learning for Self-Learning	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Kamrred Udharm Singh, Ankit Kumar, Gaurav Kumar, Teekam Singh, Santosh Kumar, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10389867	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185370207&doi=10.1109%2FICTACS59847.2023.10389867&partnerID=40&md5=03528ed6bc707d8a5982bcbf3477e8c1		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
448	Conference paper	2023	An Intuitionistic Fuzzy Approach to Analysis Financial Risk Tolerance with MATLAB in Business	Lecture Notes in Electrical Engineering	Vinesh Kumar, Sandeep Kumar Gupta, Rohit Kaushik, Subhash Kumar Verma, Olena Sakovska	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-8136-4_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152528446&doi=10.1007%2F978-981-19-8136-4_26&partnerID=40&md5=9b5e7220b4ddc015d8bde7f93f1d1bb20		International Conference on IoT, Intelligent Computing and Security, IICS 2021	Virtual, Online	Scopus		
449	Conference paper	2023	Wireless Sensor Networks and Green Networking for 6G communication- An Overview	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ramiz Salama, Fadi Al-Turjman, Dibyahash Bordoloi, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10141262	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163175134&doi=10.1109%2FCICTN57981.2023.10141262&partnerID=40&md5=fb50ef83d3036d016d946bc36652e9d6		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziab ad	Scopus		
450	Conference paper	2023	A 5G-mmWave Four-Port MIMO Antenna Including High Diversity Performance in Narrow Bandwidth	2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Manish Sharma, Mohd Junedul Haque, Ganga Prasad Pandey, Kanhaiya Sharma, Dinesh Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AISC56616.2023.10085655	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153501800&doi=10.1109%2FAISC56616.2023.10085655&partnerID=40&md5=a97d4e83587ba525cd02b2b6e6c1da9		2023 International Conference on Artificial Intelligence and Smart Communication, AISC 2023	Greater Noida	Scopus		
451	Conference paper	2023	The Intelligent Multicriteria Analysis of Asthma Using Glucocorticoid Toxicity Index (GTI) Based Diagnosis Model	Proceedings - 2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Nishant Kumar Singh, Neeraj, Ram Kumar Sharma, Shomil Bansal, Dilip Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACCTech61146.2023.00112	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187229783&doi=10.1109%2FICACCTech61146.2023.00112&partnerID=40&md5=b04dc6ab3724280a9672d75f5c244df9		2023 International Conference on Advanced Computing and Communication Technologies, ICACCTech 2023	Banur	Scopus		
452	Conference paper	2023	Severity of Lumpy Disease detection based on Deep Learning Technique	2023 International Conference on Disruptive Technologies, ICDT 2023	Vipul Narayan, Shashank Awasthi, Naushen Fatima, Mohammad Faiz, Dibyahash Bordoloi, Ramanand Sandhu, Swapnita Srivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10150925	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164610219&doi=10.1109%2FICDT57929.2023.10150925&partnerID=40&md5=286c83584638888a2d49bf9ab1999d1e		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
453	Conference paper	2023	Optimizing Moving Target Defense For Cyber Anomaly Detection	2023 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	M. Vubangsi, Auwalu Saleh Mubarak, Jameel Yayah, Chadi Altrjman, Manika Manwal, Satya Prakash Yadav, Fadi Al-Turjman	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN57981.2023.10410835	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163220619&doi=10.1109%2FCICTN57981.2023.10410835&partnerID=40&md5=1694666bbf9d619eaeef0854a39b6960		1st International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2023	Ghaziabadi	Scopus		
454	Conference paper	2023	Performance Analysis of Underwater Acoustic MIMO Systems with Channel Estimation Errors	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	M. Dilip Kumar, Kilaru Aswini, Uma Reddy, Ankit Tayal, Amandeep Nagpal, Ammar H. Shnawa	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451822	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188103185&doi=10.1109%2FPEEIC59336.2023.10451822&partnerID=40&md5=5d316a0c153ad1505704db8bb282e678		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
455	Conference paper	2023	A Comparative Evaluation and Analysis of Machine Learning Approaches for Predicting Breast Cancer	2023 World Conference on Communication and Computing, WCONF 2023	Saroj Kumar Pandey, Bhavesh Kumar Sharma, Ankit Kumar, Kamred Udhham Singh, Teekam Singh, Tanupriya Choudhury	Institute of Electrical and Electronics Engineers Inc.	10.1109/WCONF58270.2023.10235048	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172989763&doi=10.1109%2FWCONF58270.2023.10235048&partnerID=40&md5=7c09b19355f13a2e2156a998cdd44be		2023 IEEE World Conference on Communication and Computing, WCONF 2023	Raipur	Scopus		
456	Conference paper	2023	Deepfakes: A Review on Technologies, Applications and Strategies	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kuldeep Singh Kaswan, Kiran Malik, Jagjit Singh Dhatteerwal, Mahaveer Singh Naruka, D. Govardhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450604	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188131272&doi=10.1109%2FPEEIC59336.2023.10450604&partnerID=40&md5=c479d7e6dc63327342a5742a56d41e8		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
457	Conference paper	2023	Multi-Agent System Based Data Mining Technique for Supplier Selection	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Jagjit Singh Dhatteerwal, Kuldeep Singh Kaswan, Jay Singh, Mahaveer Singh Naruka, D. Govardhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451914	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188119479&doi=10.1109%2FPEEIC59336.2023.10451914&partnerID=40&md5=1e780e49d44c22e2b766428bb0ca674b		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
458	Conference paper	2023	A Smart Capacity Enhancement and Estimation Model for Hybrid Buildings by using Light Weight Deep Learning Model	2023 International Conference on Disruptive Technologies, ICDT 2023	Senthil Kumar, Nageswara Rao Atyam, K. Khadar Nawas, Shashank Awasthi, M. Kotteswaran, K.S. Thirunavukkarasu	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT57929.2023.10151361	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164571557&doi=10.1109%2FICDT57929.2023.10151361&partnerID=40&md5=316fbb52e8d665cfca47be31177330		2023 International Conference on Disruptive Technologies, ICDT 2023	Greater Noida	Scopus		
459	Conference paper	2023	Authentication using Biometric Data from Mobile Cloud Computing in Smart Cities	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Sinem Al-Turjman, Chadi Altrjman, Fadi Al-Turjman, R.Om Prakash, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428426	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186532493&doi=10.1109%2FAECE59614.2023.10428426&partnerID=40&md5=9527dec9f6e6817e434636fd21b7133a		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabadi	Scopus		
460	Conference paper	2023	Emerging AI Application Scenario in Smart Healthcare Management	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2023	Lipsa Das, Vikrant Sharma, Sachin Kumar, Akanksha Bhadoria, Sandeep Kumar Singh, Neha Tyagi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I59117.2023.10397734	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187250310&doi=10.1109%2FIC3I59117.2023.10397734&partnerID=40&md5=8f75ab02baed9118c440ea52e6160728		6th International Conference on Contemporary Computing and Informatics, IC3I 2023	Gautam Buddha Nagar	Scopus		
461	Conference paper	2023	Quantum Transport Simulations in 2D Materials for Enhanced High-Frequency Circuit Performance	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	A. Yadagiri, B. Pravalika, Manjunatha, Amit Dutt, Rupa Rani Sharma, Asraa Ahmed Khafel	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450703	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188092384&doi=10.1109%2FPEEIC59336.2023.10450703&partnerID=40&md5=c15f089e9270a14b5e103bc88ac421b		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
462	Conference paper	2023	Motion Based Real-Time Siamese Multiple Object Tracker Model	Lecture Notes in Electrical Engineering	Vishal Kumar Kanaulja, Satya Prakash Yadav, Himanshu Mishra, Awadhes Kumar, Victor Hugo C. de Albuquerque	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-5080-5_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174448013&doi=10.1007%2F978-981-99-5080-5_22&partnerID=40&md5=101500e207528beaf291506b5520cafb		2nd International Conference on Cybersecurity and Evolutionary Data Engineering, ICCDE 2022	Greater Noida	Scopus		
463	Conference paper	2023	Security and Privacy Concerns in 'Communication Systems' Blockchain Technology and the Internet of Things	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Sinem Al-Turjman, Chadi Altrjman, Fadi Al-Turjman, R.Om Prakash, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428590	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186516058&doi=10.1109%2FAECE59614.2023.10428590&partnerID=40&md5=6558702c89f1985d2c444ef15c07e922		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabadi	Scopus		
464	Conference paper	2023	Role of Modern AI Technologies to Promote Social Media Marketing	2023 International Conference on Communication, Security and Artificial Intelligence, ICCSAI 2023	Diwakar Chaudhary, R. Subashini, G. Velmurugan, Ramchandra Gajanan Surlekar, Puja Dua	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCSAI59793.2023.10421402	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186659051&doi=10.1109%2FICCSAI59793.2023.10421402&partnerID=40&md5=c10ce29be87ba37a223cf4d04ad8bea2		2nd IEEE International Conference on Communication, Security and Artificial Intelligence, ICCSAI 2023	Greater Noida	Scopus		
465	Conference paper	2023	Implementation of Integration of Advanced Optimized Models With Block Chain Models	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	M. Jayalakshmi, Prabdeep Singh, Varun Kumar Tanwar, Sura Rahim Alatab, Swaroop Mohanty, Chetan J Shingadiya	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE57410.2023.10183309	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178252158&doi=10.1109%2FICACITE57410.2023.10183309&partnerID=40&md5=641b0af53661bb2c461cb499a5af5517		3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023	Greater Noida	Scopus		
466	Conference paper	2023	Robust Max Min Max Optimization Approach for Multi-Carrier Energy System	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Ankit Garg, K.R. Niaz, Sachin Sharma, Tanuj Rawat, Mohit Bansal, P. Munaswamy	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451049	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188143892&doi=10.1109%2FPEEIC59336.2023.10451049&partnerID=40&md5=752c00b4dd6b30e4838b4618709b72e3		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
467	Conference paper	2023	ALAN-AI News Application with Automatic Voice Control using React JS	Proceedings - IEEE 2023 5th International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Sandhya Umrao, Sanjay Kumar, Bhawna Singh, Harsha Gupta, Vishnu Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC3N60023.2023.10541822	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195797300&doi=10.1109%2FICAC3N60023.2023.10541822&partnerID=40&md5=1886b2c25eba6a2870ae8f8f5fcd786c		5th IEEE International Conference on Advances in Computing, Communication Control and Networking, ICAC3N 2023	Greater Noida	Scopus		
468	Conference paper	2023	Identify Hidden Phenotypes in Electronic Health Records Using Machine Learning Technique	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Arun Kumar Takuli, Prakash Joshi, Sony Nayan, Nitendra Singh, Manish Saraswat	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10389892	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185371527&doi=10.1109%2FICTACS59847.2023.10389892&partnerID=40&md5=23bd77f9b4255f163e6273d48ae3c80e		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
469	Conference paper	2023	Operating Frequency Prediction of Annular Ring Microstrip Antenna Using Extreme Learning Machine	Lecture Notes in Electrical Engineering	Kanhaiya Sharma, Ganga Prasad Pandey, Dinesh Kumar Singh, Krishna Chaya Addagarrala, Shailaja Salagrama	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-6383-4_45	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149656615&doi=10.1007%2F978-981-19-6383-4_45&partnerID=40&md5=9ecbbc914ec582632a72203145024fcf		International Conference on Modern Electronics Devices and Communication Systems, MEDCOM 2021	Noida	Scopus		
470	Conference paper	2023	A Multiple Millimeter-Wave 5G MIMO Antenna Including n257/n258/n259/n260/n261 FR2-Bands with High Diversity Performance	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Manish Sharma, Kanhaiya Sharma, Smrity Dwivedi, Dinesh Kumar Singh, Rana Gill, Naresh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10451924	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188108771&doi=10.1109%2FPEEIC59336.2023.10451924&partnerID=40&md5=45dfb0d05c7c9ca0b1ab4c8e0b629d7		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
471	Conference paper	2023	Blockchain Technology and Artificial Intelligence's Future Applications in Cyber Security	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Sinem Al-Turjman, Chadi Altrjman, Fadi Al-Turjman, Richa Gupta, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428598	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186533109&doi=10.1109%2FAECE59614.2023.10428598&partnerID=40&md5=ea496c63e023261d96c049220573e15a		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		
472	Conference paper	2023	Unified View of Damage leaves Planimetry & Analysis Using Digital Images Processing Techniques	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Pijush Kanti Kumar, DeepKiran Munjal, Sunita Rani, Anurag Dutta, Liton Chandra Voulmik, A. Ramamoorthy	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183468	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166162304&doi=10.1109%2FCISES58720.2023.10183468&partnerID=40&md5=f2a8f63cde7aa6c53cac08f203897b15		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
473	Conference paper	2023	Federated Learning for Distributed Optimal Power Flow Solutions in Smart Grids	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	B.K. Alshwarya, K. Shekar, V. Revathi, Jay Singh, Navdeep Singh, Hayder Saadoun Abdulaal	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10451382	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188060531&doi=10.1109%2FPEEIC59336.2023.10451382&partnerID=40&md5=cc3b86915c212d509b0f8d48b39bae9		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
474	Conference paper	2023	Utilizing Blockchain for Effective Urban Street Vendor Management	2023 4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Pushpa Singh, Snigdha Dash, Aditya Kumar Gupta, Narendra Singh, Prashant Dev Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCAKM58659.2023.10449555	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187557621&doi=10.1109%2FICCAKM58659.2023.10449555&partnerID=40&md5=582aca5d040b4c165b8aa381a76a9cd		4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Dubai	Scopus		
475	Conference paper	2023	An Investigation into the Performance of DHKE Algorithm over Different Network Topologies in Cryptography Networks	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Ritika, Seema Kumari, Manika Manwal, Samender Singh, Sony Kumari	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185371692&doi=10.1109%2FICTACS59847.2023.10390219&partnerID=40&md5=2a3c3c6ae372c4f857fd468c4b452a7b		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
476	Conference paper	2023	Evaluating Topological Insulator-Based FETs in Circuit-Level Performance with Advanced Device Simulations	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	A. Karthik, V. Asha, T. Bhargava Ramu, Rupa Rani Sharma, Ginni Nijhawan, Zahraa Salem Mohsen	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10451508	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188080268&doi=10.1109%2FPEEIC59336.2023.10451508&partnerID=40&md5=08f4d612a6367c24be3385cd26685b1		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
477	Conference paper	2023	Early Warning and LPG Cylinder Using IoT Protection of Leakage of Enabled System	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Kailash Sharma, Mahaveer Singh Naruka, Priyanka Datta, Ala Harka, Amandeep Nagpal, K. Aravinda	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10450628	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188125415&doi=10.1109%2FPEEIC59336.2023.10450628&partnerID=40&md5=2f7c81739c4eb5e83103437680e9d93		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
478	Conference paper	2023	Federated Learning for Real-Time State Estimation and Dynamic Phasor Analysis in Wide-Area Power Grids	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	C.H. Veena, P. Jithendar, R.J. Anandhi, Atul Singla, Mohit Bansal, Rabel Raad Ali	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10451537	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188076435&doi=10.1109%2FPEEIC59336.2023.10451537&partnerID=40&md5=c15f85b3eb4161fd5985a8fcd199d902		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
479	Conference paper	2023	Quantum Computing Approaches to Optimal Power Flow in Complex Grid Networks	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Bhasker Boddur, M Hari Krishna, Manjunatha, Nagendra Kumar, Navdeep Singh, Alaa M. Lafta	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.23.10450896	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188068017&doi=10.1109%2FPEEIC59336.2023.10450896&partnerID=40&md5=6146e10051cc500587a045ca0a5ac8df		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
480	Conference paper	2023	Frequency Control Using Captive Generation and Demand Response	Lecture Notes in Networks and Systems	Nagendra Kumar, Sachit Rathee, Akhilesh Singh, Sukanta Halder, Anubhav Agrawal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-19-2538-2_46	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137987851&doi=10.1007%2F978-981-19-2538-2_46&partnerID=40&md5=3db439d9973354023dc1b15753a70714b		International Conference on Cyber-Technologies and Emerging Sciences, ICTES 2021	Virtual, Online	Scopus		
481	Conference paper	2023	Terahertz Communications and Sensing Overview	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Chadi Altrjman, Fadi Al-Turjman, Satya Prakash Yadav, Satvik Vats, Richa Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428466	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186516798&doi=10.1109%2FAECE59614.2023.10428466&partnerID=40&md5=d20cfe41c34b2fad23d94687e5e4b0b5		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabad	Scopus		
482	Conference paper	2023	Applications of Artificial Intelligence in Public Sector and its Challenges	2023 4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Somanchi Hari Krishna, Nasser Aljohani, Deepti Mishra, Neha Garg, Vibha Verma, V. Malathy	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCAKM58659.2023.10449594	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187553395&doi=10.1109%2FICCAKM58659.2023.10449594&partnerID=40&md5=8fb723ac112b0ec3b94a64c5419574e3		4th International Conference on Computation, Automation and Knowledge Management, ICCAKM 2023	Dubai	Scopus		
483	Conference paper	2023	Diagnosing Phytophthora infestans infestations on Solanum tuberosum leaves using Machine Learning Classifiers	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Pijush Kanti Kumar, Indrajeet Kumar, Sanjeev Kumar, Padmanavan Kumar, John Harshith, Anurag Dutta	Institute of Electrical and Electronics Engineers Inc.	10.1109/CISES58720.23.10183419	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166110325&doi=10.1109%2FCISES58720.2023.10183419&partnerID=40&md5=20c5117eb8589250f47c623ed4d7ed2		2023 International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2023	Greater Noida	Scopus		
484	Conference paper	2023	Artificial Intelligence Enabled IOT System for Football Identification in a Football Match	Communications in Computer and Information Science	Mahesh Kumar Singh, Akhilesh Kumar Singh, Pushpendra Singh, Kalpana, Om Prakash Rishi	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-35644-5_37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169419619&doi=10.1007%2F978-3-031-35644-5_37&partnerID=40&md5=0fd37f03e372cd5c8b808f32f0cfe1d7		12th International Advanced Computing Conference, IACC 2022	Hyderabad	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
485	Conference paper	2023	Data Extraction and Integration from Unstructured Electronic Health Records	Proceedings - International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Anurag Bansal, Birendra Kumar Saraswat, Bhasker Sharma, Sanjeev Nayan, Kajol Kathuria	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS59847.2023.10390009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185371502&doi=10.1109%2FICTACS59847.2023.10390009&partnerID=40&md5=ca74d94cfa01b0a8342727677a0e9ef2		3rd International Conference on Technological Advancements in Computational Sciences, ICTACS 2023	Tashkent	Scopus		
486	Conference paper	2023	Adaptive Modulation Techniques for Enhanced Energy Efficiency in Massive MIMO Systems	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	B. Santhosh Kumar, Y. Naveen, Rakesh Chandrashekar, Priyanka Datta, Ginni Nijhawan, Zahraa A. Rasheed	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451995	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188087285&doi=10.1109%2FPEEIC59336.2023.10451995&partnerID=40&md5=41042ee900c6d6c91b9407d32f4ba385		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
487	Conference paper	2023	Integration of Quantum Computing Techniques in MIMO System Optimization	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	C.S.L. Vijaya Durga, R.J. Anandhi, Bashetty Suman, Ritika, Navdeep Singh, Zamen Latif Naser	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10450823	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188093165&doi=10.1109%2FPEEIC59336.2023.10450823&partnerID=40&md5=373c8b6571efbc78d0f0710e94fe4426		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
488	Conference paper	2023	Graph Theory and Spectral Clustering in Multi-Objective Optimal Power Flow Analysis	2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Ippa Sumalatha, V. Asha, Madhu Renamala, Arun Kumar Takuli, H. Pal Thethi, Adli Abbas Alwan	Institute of Electrical and Electronics Engineers Inc.	10.1109/PEEIC59336.2023.10451324	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188106012&doi=10.1109%2FPEEIC59336.2023.10451324&partnerID=40&md5=df0725fbabe8a94939b285f766c6730		2023 International Conference on Power Energy, Environment and Intelligent Control, PEEIC 2023	Greater Noida	Scopus		
489	Conference paper	2023	The Main Threat to Computer Network Security in Smart Cities	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ramiz Salama, Sinem Al-Turjman, Chadi Altrjman, Fadi Al-Turjman, Om Vikash, Satya Prakash Yadav, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE59614.2023.10428154	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186537403&doi=10.1109%2FAECE59614.2023.10428154&partnerID=40&md5=2652d9c67da1a80f93ab8731d50f6bce		3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023	Ghaziabād	Scopus		
490	Book chapter	2024	Revolutionizing e-commerce: The synergy of computer vision and augmented reality	Creating AI Synergy Through Business Technology Transformation	Shalini Swami, Pushpa Singh, Bhawna Singh	IGI Global	10.4018/979-8-3693-4187-2.ch006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007368202&doi=10.4018%2F979-8-3693-4187-2.ch006&partnerID=40&md5=82a6221172caea289ff1bf6cd8e6162e				Scopus		
491	Book chapter	2024	Navigating the data science frontier: Unveiling the life cycle, algorithms, challenges, and future prospects	Data-Driven Marketing for Strategic Success	Pushpa Singh, Narendra Singh, Rajnesh Singh, Ruchi Gupta, Monika Arora	IGI Global	10.4018/979-8-3693-3455-3.ch007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203306570&doi=10.4018%2F979-8-3693-3455-3.ch007&partnerID=40&md5=8f5881fa6d9e62ae5a3af7bfed12784c				Scopus		
492	Book chapter	2024	Sustainable business models for smart city using artificial intelligence techniques	Navigating the Circular Age of a Sustainable Digital Revolution	M. Mayuranathan, Garima Nahar, A. Vijayakumar, Naveen, Udit Mamodiya, D. Magesh Babu	IGI Global	10.4018/979-8-3693-2827-9.ch009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208876364&doi=10.4018%2F979-8-3693-2827-9.ch009&partnerID=40&md5=e88a5031c03fa4343d25386b11d0bd9f5f				Scopus		
493	Book chapter	2024	Decentralized finance: A catalyst for smart global value chains in future financial ecosystems	Smart Global Value Chain: Future Innovations	Ankit Goel, Parul Garg, Manjeet Kumar	CRC Press	10.1201/9781003461432-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200887921&doi=10.1201%2F9781003461432-13&partnerID=40&md5=b523fda58b18871437b511f0947ea92				Scopus		
494	Book chapter	2024	An In-Depth Analysis of the Impact of Expenditure on CSR and ESG Initiatives on the Share Price of HDFC Bank	Implementing ESG Frameworks Through Capacity Building and Skill Development	Shishma Kushwaha, Sudha Swaroop, Priti Jha	IGI Global	10.4018/979-8-3693-6617-2.ch007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007122601&doi=10.4018%2F979-8-3693-6617-2.ch007&partnerID=40&md5=8ab298b5dc0398d837db550e8d326dc				Scopus		
495	Book chapter	2024	Green Bond: The New and Desirable Means of Sustainable Development With Special Reference to India	Implementing ESG Frameworks Through Capacity Building and Skill Development	Manikant Dubej, Vineet Sengar, Shweta Singh, Siddharth Verma, Tarun Kumar	IGI Global	10.4018/979-8-3693-6617-2.ch008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007126296&doi=10.4018%2F979-8-3693-6617-2.ch008&partnerID=40&md5=6dd71a4213e21145bf3e727a0d930811				Scopus		
496	Book chapter	2024	Investigating Green Entrepreneurial Intention for Sustainability Through an Integrated VBN- TPB framework	Implementing ESG Frameworks Through Capacity Building and Skill Development	Anshul Mathur, Kriti Swarup, Pallavi Chaturvedi, Rahul Kumar	IGI Global	10.4018/979-8-3693-6617-2.ch013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007127837&doi=10.4018%2F979-8-3693-6617-2.ch013&partnerID=40&md5=c67033fe19e2940024ee62313eaa5eb6				Scopus		
497	Book chapter	2024	Integrating Sustainable HRM With SDGs: Capacity Building and Skill Development for ESG Implementation	Implementing ESG Frameworks Through Capacity Building and Skill Development	Rajneesh Khare, Nivedita Singh, Manuha Nagpal	IGI Global	10.4018/979-8-3693-6617-2.ch012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007125891&doi=10.4018%2F979-8-3693-6617-2.ch012&partnerID=40&md5=fa30bb5c57244d410a8976c611eda59				Scopus		
498	Book chapter	2024	Application of machine learning for software engineers	Advancing Software Engineering Through AI: Federated Learning, and Large Language Models	Sunil Kumar Rajak, Shabanam Kumari, Mohit Kumar, Dharendra Siddharth	IGI Global	10.4018/979-8-3693-3502-4.ch004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195013290&doi=10.4018%2F979-8-3693-3502-4.ch004&partnerID=40&md5=2406b0409d9dced67a57b669e627e69				Scopus		
499	Book chapter	2024	Investigating the Determinants of Premium Clothing Rental Intentions Through the Lens of Sustainable Development Goals	Implementing ESG Frameworks Through Capacity Building and Skill Development	Kriti Swarup, Durgesh Agnihotri, Anshul Mathur, Pallavi Chaturvedi	IGI Global	10.4018/979-8-3693-6617-2.ch010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007128571&doi=10.4018%2F979-8-3693-6617-2.ch010&partnerID=40&md5=a382ec786c7cca4faf2b122ea7f12d63				Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
500	Book chapter	2024	Towards a Sustainable Circular Economy: A Comprehensive Study on Awareness, Critical Success Factors, and Implementation Models	Implementing ESG Frameworks Through Capacity Building and Skill Development	Ankit Garg, Surbhi Agarwal, Harshit Singhal, Himanshu Sharma, Nikhil Sharma	IGI Global	10.4018/979-8-3693-6617-2.ch015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007125877&doi=10.4018%2F979-8-3693-6617-2.ch015&partnerID=40&md5=fa3eed0d79e8c6842d9335a6da33a3ba				Scopus		
501	Book chapter	2024	Role of IoT in emerging areas: Image processing & data analytics significance in IoT	Convergence of Artificial Intelligence and Internet of Things for Industrial Automation	Salman Khurshed Ahmad, Km Ikra	CRC Press	10.1201/9781003509240-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204855314&doi=10.1201%2F9781003509240-8&partnerID=40&md5=74c581803fad9b02228a6d6aabc02ee				Scopus		
502	Book chapter	2024	Examining the Impact of Green Learning on Green Behavior With the Moderating Role of Extreme Context Perception	Implementing ESG Frameworks Through Capacity Building and Skill Development	Shaivya Dixit, Durgesh Agnihotri, Ashwani Dixit, Kajal Meena	IGI Global	10.4018/979-8-3693-6617-2.ch016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007127531&doi=10.4018%2F979-8-3693-6617-2.ch016&partnerID=40&md5=08ed87e9520edce12d3a34fd9b6ab467				Scopus		
503	Book chapter	2024	Significance of evolutionary artificial intelligence: A detailed overview of the concepts, techniques, and applications	Artificial Intelligence, Machine Learning and User Interface Design	Ashish Tripathi, Rajnesh Singh, Arun Kumar Singh, Pragati Gupta, Siddharth Vats, Manoj Singhal	Bentham Science Publishers	10.2174/9789815179606124010004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203482500&doi=10.2174%2F9789815179606124010004&partnerID=40&md5=602401e137b4b38f8717922d93140e94				Scopus		
504	Book chapter	2024	An integrated system for clustering analysis using dimensionality reduction technique	Sustainability Principles and Applications in Engineering Practice	P. Janarthanan, Manoj Singhal, V. Muruges, J.S. Anandathir, A. Kavitha, Girish Sharma	Nova Science Publishers, Inc.		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202127936&partnerID=40&md5=6d0a743e91618c693ddeb17c90bb5fb3				Scopus		
505	Book chapter	2024	Applications of AI and deep learning in biomedicine and healthcare	Applications of Parallel Data Processing for Biomedical Imaging	Rakesh Mohan Pujahari, Rijwan Khan, Satya Prakash Yadav	IGI Global	10.4018/979-8-3693-2426-4.ch006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193676607&doi=10.4018%2F979-8-3693-2426-4.ch006&partnerID=40&md5=aeb0d44ae825348f6a5fe872281647b43				Scopus		
506	Book chapter	2024	Does effective handling of negative e-word of mouth on social media influence customers' behavioral intentions in the context of online travel agencies	Navigating the Digital Landscape: Understanding Customer Behaviour in the Online World	Durgesh Agnihotri, Pallavi Chaturvedi, Vikas Tripathi	Emerald Group Publishing Ltd.	10.1108/978-1-83549-272-720241003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194767782&doi=10.1108%2F978-1-83549-272-720241003&partnerID=40&md5=7aa3ee106f94a91e4db9c296349f5b6				Scopus		
507	Book chapter	2024	Role of zinc solubilizing bacteria in sustainable agriculture	Zinc in Plants: Current Knowledge and Recent Advances	Shikha Gupta, Sangeeta Pandey, Monika Singh, Vashista Kotra	Elsevier	10.1016/B978-0-323-91314-0.00005-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216309563&doi=10.1016%2F978-0-323-91314-0.00005-3&partnerID=40&md5=ca6bad30ba31ef4b8f3b10c264d3b1				Scopus		
508	Book chapter	2024	CRISPR/Cas9 for Enhancing Resilience of Crops to Abiotic Stresses	CRISPR and Plant Functional Genomics	Gyanendra Kumar Rai, Danish Mushtaq Khanday, Gayatri Jamwal, Monika Singh	CRC Press	10.1201/9781003387060-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192914697&doi=10.1201%2F9781003387060-8&partnerID=40&md5=1f12addc2b08e59b107107f81ae32de7				Scopus		
509	Book chapter	2024	Terahertz Technology and Its Importance in the Field of Biomedical Application: A Review	Signals and Communication Technology	Krishanu Kundu, Narendara Nath Pathak	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-56144-3_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202021041&doi=10.1007%2F978-3-031-56144-3_19&partnerID=40&md5=6236b46981cfce030ec42af595bc2c035				Scopus	Next Generation Wireless Communication: Advances in Optical, mm-Wave, and THz Technologies	https://link.springer.com/book/10.1007/978-3-031-56144-3
510	Book chapter	2024	A theoretical analysis of simple retrieval engine	Computational Intelligence in the Industry 4.0	Vipul Narayan, Swapnita Srivastava, Pawan Kumar Mall, Vimal Kumar, Shashank Awasthi	CRC Press	10.1201/9781003479031-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194525394&doi=10.1201%2F9781003479031-13&partnerID=40&md5=575eca9a1cb03452a7f3914e47af675a				Scopus		
511	Book chapter	2024	Applying Data Analytics and Time Series Forecasting for Thorough Ethereum Price Prediction	Studies in Big Data	Asha Rani Mishra, Rajat Kumar Rathore, Sansar Singh Chauhan	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-0448-4_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188866996&doi=10.1007%2F978-981-97-0448-4_7&partnerID=40&md5=91c209864996c3214294cefcf85d6d90				Scopus		
512	Book chapter	2024	Misleading multimodal news dataset for detecting fraudulent content	Data Analytics for Intelligent Systems: Techniques and solutions	Deepika Varshney, Mohit Aggarwal, Neetu Saradana	Institute of Physics Publishing	10.1088/978-0-7503-5417-2ch12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213179212&doi=10.1088%2F978-0-7503-5417-2ch12&partnerID=40&md5=6f07da33dd00865552e5c9e297a31ec				Scopus		
513	Book chapter	2024	Digital Twin Types and Design	Digital Twin Technology and Applications	Pallavi Jain, Sunil Kumar Boran, Bhairavee Singh, Pankaj Singh	Taylor and Francis	10.1201/9781003469612-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206423269&doi=10.1201%2F9781003469612-2&partnerID=40&md5=9bc2e6545d2201296792c4ebf505e67c				Scopus		
514	Book chapter	2024	Past, present, and future of rate splitting multiple access for wireless networks: A review	Radar and RF Front End System Designs for Wireless Systems	Krishanu Kundu	IGI Global	10.4018/979-8-3693-0916-2.ch011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192814197&doi=10.4018%2F979-8-3693-0916-2.ch011&partnerID=40&md5=7f394dc4cbcb0628828c5b1a1f69ffds				Scopus		

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515	Book chapter	2024	Fundamentals of Data Analytics and Lifecycle	Studies in Big Data	Ritu Sharma, Payal Garg	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-0448-4_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188904541&doi=10.1007%2F978-981-97-0448-4_2&partnerID=40&md5=0343837001ae542a40401a6a4f018d0c				Scopus		
516	Book chapter	2024	Assimilation of triple entry accounting framework amidst disruptive technologies in industrial revolutions 5.0	Impact of Digitalization on Reporting, Tax Avoidance, Accounting, and Green Finance	Vyomkesh Bhatt, Ram Singh, Vikas Tripathi	IGI Global	10.4018/979836931678.ch002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191857085&doi=10.4018%2F979836931678.ch002&partnerID=40&md5=246c066927b52d8631a7b02a968065b				Scopus		
517	Book chapter	2024	Environmental impact and economic benefits of biopolymers in the textile industry	Biopolymers in the Textile Industry: Opportunities and Limitations	Heena Gupta	Springer Nature	10.1007/978-981-97-0684-6_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205277058&doi=10.1007%2F978-981-97-0684-6_9&partnerID=40&md5=9a2733bde6fe1d3fc8423da5ca20cb9				Scopus		
518	Book chapter	2024	International standards, regulations, and best practices for cyber security of smart grid	Cyber Security Solutions for Protecting and Building the Future Smart Grid	V.S.K.V. Harish, Sweta Gupta, Jignesh G. Bhatt, Mohit Bansal	Elsevier	10.1016/B978-0-443-14066-2.00010-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211832758&doi=10.1016%2F978-0-443-14066-2.00010-4&partnerID=40&md5=a40e68e813e6a65bdd5105cfe9320b5				Scopus		
519	Book chapter	2024	A sensitive biosensor for the detection of blood components using 2D photonic crystals	Artificial Intelligence in Biomedical and Modern Healthcare Informatics	Sanjeev Sharma, Manvinder Singh, Kh. S. Singh, Vimal	Elsevier	10.1016/B978-0-443-21870-5.00041-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216401613&doi=10.1016%2F978-0-443-21870-5.00041-8&partnerID=40&md5=8764d0b244fe5383654f8a010b8a7743				Scopus	Artificial Intelligence in Biomedical and Modern Healthcare Informatics	https://www.science-direct.com/book/9280443218705/artificial-intelligence-in-biomedical-and-modern-healthcare-informatics
520	Book chapter	2024	Futuristic Challenges in Blockchain Technologies	Blockchain and Deep Learning for Smart Healthcare	Arun Kumar Singh, Sandeep Saxena, Ashish Tripathi, Arjun Singh, Shrikant Tiwari	CRC Press		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180847002&partnerID=40&md5=a998ef0b4c2b073854e3832cde43efe7				Scopus		
521	Book chapter	2024	Future Professions in Agriculture, Medicine, Education, Fitness, Research and Development, Transport, and Communication	Topics in Artificial Intelligence Applied to Industry 4.0	Mohan Singh, Manoj Joshi, Kapil D. Tyagi, Vaibhav B. Tyagi	wiley	10.1002/9781394216147.ch10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192294138&doi=10.1002%2F9781394216147.ch10&partnerID=40&md5=4c69529142c41443614b0b8cae734c19				Scopus		
522	Book chapter	2024	AI in personalized learning	Advances in Technological Innovations in Higher Education: Theory and Practices	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Rudra Pratap Ojha	CRC Press	10.1201/9781003376699-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191802722&doi=10.1201%2F9781003376699-9&partnerID=40&md5=4b49af36cab12d5efca25f1001d4efce				Scopus		
523	Book chapter	2024	A comparison between nonlinear mapping and high-resolution image	Computational Intelligence in the Industry 4.0	Vipul Narayan, Swapnita Srivastava, Mohammad Faiz, Vimal Kumar, Shashank Awasthi	CRC Press	10.1201/9781003479031-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194521182&doi=10.1201%2F9781003479031-9&partnerID=40&md5=3b9dc3bd5475b83bc00e428d1140f730				Scopus		
524	Book chapter	2024	Machine Learning Algorithms and Applications	Artificial Intelligence for Precision Agriculture	Aradhna Saini, Gaurav Dhuriya, Ayush Jain, Attiuttama Mishra	CRC Press	10.1201/9781003504901-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214916582&doi=10.1201%2F9781003504900-0&partnerID=40&md5=d8331293719c0fc768a3a4df5acc3fd8				Scopus		
525	Book chapter	2024	Self-powered integrated sensor system for printable fabrication	Self-powered Sensors: a Path to Wearable Electronics	Jagjit Singh Dhatteval, Kuldeep Singh Kaswan, Naresh Kumar	Elsevier	10.1016/B978-0-443-13792-1.00008-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208872592&doi=10.1016%2F978-0-443-13792-1.00008-0&partnerID=40&md5=787750c1e692c231d3e4d3fd8b23b4d9				Scopus		
526	Book chapter	2024	Introduction to Smart Farming: Definition, Importance and Trends	Smart Agritech: Robotics, AI, and Internet of Things (IoT) in Agriculture	Manoj Kumar Mahto, Santosh Kumar Srivastava, Basant Sah	Wiley	10.1002/9781394302994.ch1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207950511&doi=10.1002%2F9781394302994.ch1&partnerID=40&md5=19497e2ab3d39fadd02196e9447a8633				Scopus		
527	Book chapter	2024	Design and Development of Conventional Processes for Medical Implants	Biomedical Implants: Materials, Design, and Manufacturing	Nishant K. Singh, Rajeev K. Upadhyay, Virendar Kumar, Abhishek Sharma	CRC Press	10.1201/9781003375098-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192121634&doi=10.1201%2F9781003375098-8&partnerID=40&md5=6d79bf9e433cd0d4e751023540db05a				Scopus		
528	Book chapter	2024	AI AND IOT-BASED MEDICAL IMAGING TECHNOLOGY FOR HEALTHCARE APPLICATIONS: FUTURE RESEARCH	Fusion of Artificial Intelligence and Machine Learning in Advanced Image Processing	Sandeep Kajal, Saurabh Katiyar, Ram Krishna, Arun Kumar	Apple Academic Press		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214155941&partnerID=40&md5=31e0c10a3eeab1bd9e6d18ee4939382e2				Scopus		
529	Book chapter	2024	Future Perspectives of Biopolymers for Biomedical Applications	Biopolymers for Biomedical Applications	Hitesh Chopra, Shivani Sharma, Mohd Shabbir, Annu, Dong-Kil Shin	wiley	10.1002/9781119865452.ch20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193895657&doi=10.1002%2F9781119865452.ch20&partnerID=40&md5=ccf61b3a02273f6f7506bccaca0e73e				Scopus		
530	Book chapter	2024	Examining the Role of IoT and AI in Revolutionizing Agriculture: A Smart Farming Approach	Smart Agritech: Robotics, AI, and Internet of Things (IoT) in Agriculture	Santosh Kumar Srivastava, Manoj Kumar Mahto, Sheo Kumar, Deepak Kumar Verma, Hare Ram Singh	wiley	10.1002/9781394302994.ch8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207932468&doi=10.1002%2F9781394302994.ch8&partnerID=40&md5=4a77bb2809ebfbd9f7ee5815320cf57				Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
531	Book chapter	2024	Secure and cost-effective key management scheme for the Internet of Things-supported WSN	Uncertainty in Computational Intelligence-Based Decision Making: A volume in Advanced Studies in Complex Systems	Rakesh Kumar, Sunil K. Singh, D.K. Lobiya, Sudhakar Kumar	Elsevier	10.1016/B978-0-443-21475-2.00012-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208889541&doi=10.1016%2F978-0-443-21475-2.00012-6&partnerID=40&md5=38cb9c77dccc050b64842ddab7ab953d3				Scopus		
532	Book chapter	2024	Overview of Robotics in Agriculture: Types and Applications	Smart Agritech: Robotics, AI, and Internet of Things (IoT) in Agriculture	Praveen Kantha, Durgesh Srivastava, Santosh Kumar Srivastava, Sunil Kr. Maakar, Basant Sah	wiley	10.1002/9781394302994.ch2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207908268&doi=10.1002%2F9781394302994.ch2&partnerID=40&md5=8bb53738f88b3bc6c78ea2af348b71fa				Scopus		
533	Book chapter	2024	Cyborg Intelligence for Bioprinting in Computational Design and Analysis of Medical Application	Computational Intelligence in Bioprinting	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Naresh Kumar, Balamurugan Balusamy, E. Gangadevi	wiley	10.1002/9781394204878.ch11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194337855&doi=10.1002%2F9781394204878.ch11&partnerID=40&md5=1defa6432a6e99185f08442b067dc4fa				Scopus		
534	Book chapter	2024	Conversational AI in Primary Education in Rural Setup: A Teacher Perspective	Studies in Systems, Decision and Control	Sujoy Sen, Sanjeev Kadam, Anshul Agrawal, Shiladitya Verma, Jaymin Arvind Shah	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-71649-2_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218744056&doi=10.1007%2F978-3-031-71649-2_23&partnerID=40&md5=688960a1a5bbec0472a9c3dd90e9d4				Scopus		
535	Book chapter	2024	AI-Based AR/VR Models in Biomedical Sustainable Industry 4.0	Computational Intelligence in Bioprinting	Kuldeep Singh Kaswan, Jagjit Singh Dhatteval, Rudra Pratap Ojha, Balamurugan Balusamy, E. Gangadevi	wiley	10.1002/9781394204878.ch4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191354487&doi=10.1002%2F9781394204878.ch4&partnerID=40&md5=8e30312718a997b1b3a229187b18cfe				Scopus		
536	Book chapter	2024	Application of NOMA in 6G networks leveraging Artificial Intelligence	Artificial Intelligence for Wireless Communication Systems: Technology and Applications	Krishanu Kundu, Ankan Bhattacharya, Samarendra Nath Sur, Ashim Kumar Biswas, Arnab De, Narendra Nath Pathak	CRC Press	10.1201/9781003517689-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210853444&doi=10.1201%2F9781003517689-9&partnerID=40&md5=c64e7aa107c103ef66850be6daec8ede				Scopus		
537	Book chapter	2024	Utilization of an AI-assisted lens antenna array in 5G networks	Artificial Intelligence for Wireless Communication Systems: Technology and Applications	Krishanu Kundu, Ankan Bhattacharya, Samarendra Nath Sur, Bappaditya Roy	CRC Press	10.1201/9781003517689-10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210825657&doi=10.1201%2F9781003517689-10&partnerID=40&md5=10bd8149dd01583214c51590e054dc1e				Scopus		
538	Conference paper	2024	The impact of information technology enabler and organizational learning on performance: A systematic literature review	AIP Conference Proceedings	Dipti Singh, Sandhya Makkar, Geetha Manoharan, Subhashini Dural, Sunitha Purushottamashtikar, Gunaseelan Alexrajesh	American Institute of Physics	10.1063/5.0195945	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196208282&doi=10.1063%2F5.0195945&partnerID=40&md5=d01100676c95f694128545aae6dea09	2022 International Conference on Research in Sciences, Engineering, and Technology, ICRSET 2022	Virtual, Online	Scopus			
539	Conference paper	2024	Human resource information system applications in small and medium enterprises: A study (SMEs)	AIP Conference Proceedings	Dipti Singh, Sandhya Makkar, Subhashini Dural, Geetha Manoharan, Sunitha Purushottamashtikar, Gunaseelan Alexrajesh	American Institute of Physics	10.1063/5.0195944	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196145395&doi=10.1063%2F5.0195944&partnerID=40&md5=87fac232159721930178447c33f88535	2022 International Conference on Research in Sciences, Engineering, and Technology, ICRSET 2022	Virtual, Online	Scopus			
540	Conference paper	2024	High Entropy Composite Material: The Need of Industries: A Review	Lecture Notes in Mechanical Engineering	Ambuj Saxena, Tarun Kumar Gupta, Vijay Chaudhary, Swapn Deep, Shubham Kr. Upadhyay	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-4947-8_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204620629&doi=10.1007%2F978-981-97-4947-8_23&partnerID=40&md5=84fd9278215069f2a025b29860ea4dc5	3rd International Conference on Mechanical and Energy Technologies, ICMET 2023	Noida	Scopus			
541	Conference paper	2024	Next Generation HR: Transforming Talent Management with AI and ML Innovations	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Niharika Singh, Pooja Singh, Sudeshna Chakraborty	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489348	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191245691&doi=10.1109%2FICDT61202.2024.10489348&partnerID=40&md5=52de97dc94f5297aa9f2056328a9238	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			
542	Conference paper	2024	Enhanced Ultrasonic Cane for Visually Impaired People	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Keshav Goel, Manisha Nagar, Mansi Tiwari, Asha Rani Mishra, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489694	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191259347&doi=10.1109%2FICDT61202.2024.10489694&partnerID=40&md5=665185a8f95398546c4d1e2bf7272e9ee	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			
543	Conference paper	2024	Generative Aquatica: Crafting Unique Fish Species through GAN-Driven Evolution	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Yashvardhan Singh, Yadav Abhijit Jaihind, Vishal Chauhan, Vinayak Prakash, Sansar Singh Chauhan, Eram Fatima	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10488930	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191231315&doi=10.1109%2FICDT61202.2024.10488930&partnerID=40&md5=5d460ea6eb62a1008473abf33bba27ed	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			
544	Conference paper	2024	Twitter Trolling Detection Using Machine Learning	Lecture Notes in Networks and Systems	Shubhra Bhunia Ghosh, Horeh Kumar, Aditya Joshi, Anshul Kumar, Tarun Jain	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-2031-6_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200675005&doi=10.1007%2F978-981-97-2031-6_6&partnerID=40&md5=91cfc48800b0660ebd8559d2a5700e6	7th International Conference on Soft Computing: Theories and Applications, SoCTA 2023	Una	Scopus			
545	Conference paper	2024	Advanced Customer Query Analysis Using Machine Learning	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Neha Jha, Pratishtha Saxena, Jhilimil Agrawal, Yash Joshi, Rishi Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489497	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191263288&doi=10.1109%2FICDT61202.2024.10489497&partnerID=40&md5=eb0282009f74ad9b4a5b7b3adc8f932	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			
546	Conference paper	2024	Dynamic Bidirectional Translation for Sign Language by Using Machine Learning-Infused Approach with Integrated Computer Vision	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Somya Jain, Shikha Diwakar, Neha Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489440	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191255708&doi=10.1109%2FICDT61202.2024.10489440&partnerID=40&md5=5d48b4ab510e4ff158fed46c2df4d4a4	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			
547	Conference paper	2024	A Novel Approach for Detecting Deepfake Face Using Machine Learning Algorithms	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Manoj Kumar, Praveen Kumar Rai, Pankaj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191231959&doi=10.1109%2FICDT61202.2024.10489036&partnerID=40&md5=1237a11db00622dcb93ac83b76ee6eda8	2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus			

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
548	Conference paper	2024	Resume Analyser and Job RecommendationSystem Based on NLP	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Gautam Jaiswal, Aryan Uttam, Devesh Dhar Dubey, Pawan Kumar Mall	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489058	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191248554&doi=10.1109%2FICDT61202.2024.10489058&partnerID=40&md5=1c14c212543da5228458074ce91277e5		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
549	Conference paper	2024	QoS-Aware Middleware for WBAN Applications	International Conference on Integrated Circuits, Communication, and Computing Systems, ICIC35 2024 - Proceedings	Mohd Kaleem, Kaleemur Rehman	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIC3561846.2024.10603064	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201179128&doi=10.1109%2FICIC3561846.2024.10603064&partnerID=40&md5=85ce8b7decbf985a9cd7e5f3c842d433		2024 International Conference on Integrated Circuits, Communication, and Computing Systems, ICIC35 2024	Una	Scopus		
550	Conference paper	2024	Voice Controlling Industrial Automation system	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Anubhav Kumar, Atif Aslam, Naman Maheswari, Jay Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10617324	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201826855&doi=10.1109%2FICACITE60783.2024.10617324&partnerID=40&md5=ca6ce9358ed7f780e0e2c747c0b717c		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
551	Conference paper	2024	Fake/Counterfeit Medical Product Identification Using Blockchain & QR Code	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Devanshu Sharma, Aryan Singhal, Khushi Singh, Pushpa Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489506	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191265470&doi=10.1109%2FICDT61202.2024.10489506&partnerID=40&md5=198d020bc2a238ff656b122162a6899		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
552	Conference paper	2024	A Flexible Multiband Patch Antenna for WBAN Defence Application	2024 2nd International Conference on Microwave, Antenna and Communication, MAC 2024	Pooja Sharma, Tilakdhari Singh, Pawan Shukla, Sattwik Ranjan, Manish Kumar, Shivesh Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/MAC61551.2024.10837139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218217409&doi=10.1109%2FMAC61551.2024.10837139&partnerID=40&md5=fc1d17c376b34fd5bf1ef06fb7b0e3e		2nd International Conference on Microwave, Antenna and Communication, MAC 2024	Dehradun	Scopus		
553	Conference paper	2024	Supervised Machine Learning Approaches for Customer Reviews Sentiment Analysis	Lecture Notes in Networks and Systems	Payal Garg, Suyash Tyagi, Aditya Joshi, Abhijaat Pandey, Deepak Panwar	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-2031-6_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200677974&doi=10.1007%2F978-981-97-2031-6_19&partnerID=40&md5=7e5ae4102b1307e25c368f02a3c96bbf		7th International Conference on Soft Computing: Theories and Applications, SoCTA 2023	Una	Scopus		
554	Conference paper	2024	AI Driven IoT Healthcare Devices Security Vulnerability Management	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Pragya Bajpayi, Smita Sharma, Madhu Sharma Gaur	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10488939	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191246040&doi=10.1109%2FICDT61202.2024.10488939&partnerID=40&md5=c92e4ae1f9c43d2f616937c16ee9e962		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
555	Conference paper	2024	Deep Learning Platform for Bird Images and Species Recognition	Smart Innovation, Systems and Technologies	Anand Bhushan Pandey, Ashish Tripathi, Manas Tiwari, Anuj Yadav	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-3690-4_42	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206358821&doi=10.1007%2F978-981-97-3690-4_42&partnerID=40&md5=803258a358fa7e2ac53d86627794b70d		4th International Conference on Smart Systems: Innovations in Computing, SSIC 2023	Jaipur	Scopus		
556	Conference paper	2024	Anomaly Detection and Classification in Solar Panels Using Infrared Image and Deep Learning	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Sweetly Nagar, Praveen Kumar Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489529	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191265839&doi=10.1109%2FICDT61202.2024.10489529&partnerID=40&md5=1e1bd4ffa7d9e9a40efa284b5f6f82a61d		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
557	Conference paper	2024	APMVU: Exploit Pentesting of User Account Settings with Arduino-Based Pro Micro USB and Microcontroller	2024 1st International Conference on Innovations in Communications, Electrical and Computer Engineering, ICICEC 2024	Peddinti Lalithaditya, Mendu Venkat Somanadh, Pritam Rani, Prity Rani, Rohit Kumar Sachan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICICEC62498.2024.10808439	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216576189&doi=10.1109%2FICICEC62498.2024.10808439&partnerID=40&md5=04bfdca3b375d2d82bf1de92984568eb		1st International Conference on Innovations in Communications, Electrical and Computer Engineering, ICICEC 2024	Davangere	Scopus		
558	Conference paper	2024	Integrated Prediction Model for Crop Yield and Harvesting Using Machine Learning and IoT	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rahul Bhati, Shivam Gaur, Abdullah Kamil, Jay Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489510	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191258353&doi=10.1109%2FICDT61202.2024.10489510&partnerID=40&md5=636b93c7d6b851d96cb6d6e68529101		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
559	Conference paper	2024	Prediction of diabetes disease using Adaboost, Random Forest Algorithm and Logistic Regression	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Stuti Rastogi, Simmi Deol, Anju Gera, Pawan Kumar Singh, Rupa Rani Sharma, Kuldeep Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911780	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001666353&doi=10.1109%2FAECE62803.2024.10911780&partnerID=40&md5=84752169494aa8c4d7d28be4e3a65a06		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
560	Conference paper	2024	A Study of Operational Amplifiers in Low Power Nodes in Wireless Communication	2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Shaina Suresh Kumar, Deeksha Sankrit, Puja Priya	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICEECT61758.2024.10739277	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211104047&doi=10.1109%2FICEECT61758.2024.10739277&partnerID=40&md5=93c3906db7fedb1cd0f98a57afa74cf		2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Greater Noida	Scopus		
561	Conference paper	2024	Multiple Distributed Generator Allocation for Energy Loss Reduction Considering Practical Load Models: A Hybrid Approach	Proceedings - 2024 1st International Conference on Innovative Sustainable Technologies for Energy, Mechatronics and Smart Systems, ISTEMS 2024	Abhilasha Pawar, R.K. Viral, Mohit Bansal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ISTEMS60181.2024.10560206	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197878639&doi=10.1109%2FISTEMS60181.2024.10560206&partnerID=40&md5=81d31922c3a45a20ec750793a87f9aab		1st International Conference on Innovative Sustainable Technologies for Energy, Mechatronics and Smart Systems, ISTEMS 2024	Dehradun	Scopus		
562	Conference paper	2024	Covid-19 India dataset analysis and predictions using machine learning techniques	AIP Conference Proceedings	Surendra Kumar Shukla, Upendra Dwivedi, Gagan Deep Singh	American Institute of Physics Inc.	10.1063/5.0192408	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184596468&doi=10.1063%2F5.0192408&partnerID=40&md5=a95ad7af4b6b130cfde2d8540665d4ad		2022 International Conference on Recent Trends in Composite Sciences with Computational Analysis, ICRTMSCA 2022	Dehradun	Scopus		
563	Conference paper	2024	Crime Prediction by Comparing Machine Learning and Deep Learning Algorithms	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Kush Malik, Manas Pandey, Asma Khan, Manvesh Srivastav, Anju Gera, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489578	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191244257&doi=10.1109%2FICDT61202.2024.10489578&partnerID=40&md5=ee094eeaa12d152648c622856a37a4c1		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
564	Conference paper	2024	LoT-Enabled Smart Helmet for Safety and Accident Detection	Proceedings of 5th International Conference on IoT Based Control Networks and Intelligent Systems, ICICNIS 2024	Paramita De, Shubham Kumar, Lakshita Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICICNIS64247.2024.10823158	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217168699&doi=10.1109%2FICICNIS64247.2024.10823158&partnerID=40&md5=9736dc94c17a97017ab59647cd155b3		5th International Conference on IoT Based Control Networks and Intelligent Systems, ICICNIS 2024	Bengaluru	Scopus		
565	Conference paper	2024	Comparative Analysis of Channel Capacities in 6G Networks: Massive MIMO, Millimeter-wave and Terahertz Channels	2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Suyash Raj, Visakshi Rajput, Abhay Tripathi, Shilpa Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICEECT61758.2024.10739297	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211146192&doi=10.1109%2FICEECT61758.2024.10739297&partnerID=40&md5=7c1aa08e50145ea00e93398375c64ed5		2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Greater Noida	Scopus		
566	Conference paper	2024	An Integrated Rule-Based and Machine Learning Technique for Efficient DoS Attack Detection in WSN	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Shalini Swami, Pushpa Singh, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.104899560	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191245495&doi=10.1109%2FICDT61202.2024.104899560&partnerID=40&md5=7e77524241cc73886bd1e42a7440f9fe		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
567	Conference paper	2024	A Comparative Analysis of Machine Learning Algorithms for Credit Card Fraud Detection	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECC 2024	Anshul Raturi, Maahi Pal, Harshit Narang, Satvik Vats, Vikrant Sharma, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICECC61767.2024.10593936	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200666188&doi=10.1109%2FICECC61767.2024.10593936&partnerID=40&md5=ce3e4edac80bba4a3599970e577c3c9		1st IEEE International Conference on Electronics, Computing, Communication and Control Technology, ICECC 2024	Hybrid, Bengaluru	Scopus		
568	Conference paper	2024	Brain Stroke Detection Using 3D CNN	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Yunus Ahmed, Vishwajeet Halder, Tushar Singh, Aradhna Saini	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489618	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191249851&doi=10.1109%2FICDT61202.2024.10489618&partnerID=40&md5=403141a936a565124fba45045070218b		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
569	Conference paper	2024	Integration of Traditional Knowledge and Modern Science: A Holistic Approach to Identify Medicinal Leaves for Curing Diseases	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Simmi Deol, Vaibhav Shukla, Stuti Rastogi, Naresh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489314	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191265933&doi=10.1109%2FICDT61202.2024.10489314&partnerID=40&md5=562f545dac006b16188f6764272359a7		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
570	Conference paper	2024	Review for Prevention of Botnet Attack Using Various Detection Techniques in IoT and IIoT	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Mohit Goyal, Sangeeta Mittal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489168	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191266632&doi=10.1109%2FICDT61202.2024.10489168&partnerID=40&md5=8c8c7774267c7b83e10317263deaee1		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
571	Conference paper	2024	Lung Cancer Detection Using CNN Based Model	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Prince Chaudhary, Nitin, Prince Kumar, Naman Rana, Payal Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489796	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191228909&doi=10.1109%2FICDT61202.2024.10489796&partnerID=40&md5=118cd95a455217acc3faa1d932a0112		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
572	Conference paper	2024	Design and Analysis of an Integrated Rule-Based and Machine Learning System for DoS Attack Detection in Wireless Sensor Networks	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Shalini Swami, Pushpa Singh, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593610	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200683078&doi=10.1109%2FIC3SE62002.2024.10593610&partnerID=40&md5=20c689ef6953b1f62511c65da2f6444		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
573	Conference paper	2024	Enhanced Fake News Detection With Natural Language Processing	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Sakshi Shrivastava, Pushpa Singh, Pankaj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593218	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200683078&doi=10.1109%2FIC3SE62002.2024.10593218&partnerID=40&md5=90a59584cd12881330015f64d1016317		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
574	Conference paper	2024	Tracking and Managing of Cryptocurrency Wallet	2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024	Rishik Yadav, Anurag Sharma, Sachin Kumar, Paramita De	Institute of Electrical and Electronics Engineers Inc.	10.1109/AMATHE61652.2024.10582164	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199458356&doi=10.1109%2FAMATHE61652.2024.10582164&partnerID=40&md5=1d5c9410f1679362d1c2e86584e0ef41		2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024	Shivamogga	Scopus		
575	Conference paper	2024	Modeling and Optimization of Wireless fidelity (Wi-Fi) Received Signal Strength for Variables Environmental Conditions and Building Components	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Shilpa Choudhary, Satwik Srivastava, Swati Singh, Jahnu Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911846	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001662990&doi=10.1109%2FAECE62803.2024.10911846&partnerID=40&md5=b79d1ba5787c9317035b3f38fa1b740		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
576	Conference paper	2024	Using Machine Learning and AI to Find Homes for the Voiceless	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Neha Jha, Anushka Chaurasia, Pradyuman Chauhan, Vansh Rajput	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489819	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191237806&doi=10.1109%2FICDT61202.2024.10489819&partnerID=40&md5=98477a7005f5ddeb26e5e5b9eaa02390		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
577	Conference paper	2024	A Highly Efficient Ternary Adder and Carbon Nanotube FET in VLSI- A Review	Proceedings of International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Sandeep Kumar, Arjun Singh, Arun Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSCAI61790.2024.10866050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000006788&doi=10.1109%2FICSCAI61790.2024.10866050&partnerID=40&md5=9f5451bd88853ea31300f80b612ab5f3		2024 International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Greater Noida	Scopus		
578	Conference paper	2024	Employing DL-Based Algorithm for Gender and Age Identification	Proceedings - International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024	Akanksha Uniyal, Pooja, Harshit Narang, Satvik Vats, Vikrant Sharma, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC2PCT60090.2024.10486667	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191183140&doi=10.1109%2FIC2PCT60090.2024.10486667&partnerID=40&md5=c0aa64958b8af0a94ce1b1288ed9182ab		5th IEEE International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024	Greater Noida	Scopus		
579	Conference paper	2024	Music Emotion Recognition for Intelligent and Efficient Recommendation Systems	Lecture Notes in Networks and Systems	Hari Gobind Pathak, Suvansh Arora, Ruchika Gupta, Vipasha Abrol	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-1923-5_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198457794&doi=10.1007%2F978-981-97-1923-5_2&partnerID=40&md5=e8e5fa1accb988503849e2b823a5f075		5th International Conference on Trends in Computational and Cognitive Engineering, TCCE 2023	Kanpur	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
580	Conference paper	2024	Enhancing Robustness of Deep Learning Model for Lung Cancer Detection: Adversarial Training and Gradient-based Interpretability	Proceedings of International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Pragya Srivastava, Asha Rani Mishra, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSCAI61790.2024.10866616	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000013480&doi=10.1109%2fICSCAI61790.2024.10866616&partnerID=40&md5=21e2f96b2a42a08167ad32cd110552e7		2024 International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Greater Noida	Scopus		
581	Conference paper	2024	Microstructural and Mechanical Characterization of Friction Stir Assisted Lap Joining of Mg Alloy	Lecture Notes in Mechanical Engineering	Deepak Kumar, Suryank Dwivedi, Ratnesh Raj, Ashish Kumar Srivastava, Subham Kumar Pandey, Amit Rai Dixit	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-4270-1_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182514801&doi=10.1007%2f978-981-99-4270-1_27&partnerID=40&md5=8fb37381270d85dd23e42ccb84446fc3		2nd International and 14th National Conference on Industrial Problems on Machines and Mechanisms, IPRoMM 2022	Dhanbad	Scopus		
582	Conference paper	2024	Internet of Vehicles: A Study	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Kiran Singh, Sheenam Naaz, Aradhna Saini, Eram Fatima	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489132	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191255041&doi=10.1109%2fICDT61202.2024.10489132&partnerID=40&md5=c5bc854fc12659c0c351a2b6c90c4586		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
583	Conference paper	2024	Online Edtech Platform with AI Doubt Assistance	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Radheya Ketak, Shailesh Mittal, Vansh Gupta, Hina Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489310	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191237130&doi=10.1109%2fICDT61202.2024.10489310&partnerID=40&md5=61fa7547806a2e917e84f84ef82fcac		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
584	Conference paper	2024	IoT Based Anti-Theft Floor Mat System	2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Nitish Kumar Jha, Rohit Singh, Nagendra Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIAT62666.2024.10923451	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001917335&doi=10.1109%2fICIAT62666.2024.10923451&partnerID=40&md5=ec9b5faed8e200c34aefda01058b56a8		2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Gorakhpur	Scopus		
585	Conference paper	2024	Solar Power Based Automatic Lawn Mower	2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Ramizul Hoda, Bhaskar Kashyap, Ankit Yadav, Priyanka Datta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIAT62666.2024.10923125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001919000&doi=10.1109%2fICIAT62666.2024.10923125&partnerID=40&md5=9c1abe758fc523e75a9878c6a03fb5d1		2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Gorakhpur	Scopus		
586	Conference paper	2024	Comparing the Performance of Different Architectures for Predicting Steering Angles of Cars	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Aman Kumar Singh, Pragati Singh, Palak Shandil	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489405	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191236150&doi=10.1109%2fICDT61202.2024.10489405&partnerID=40&md5=b7278245bbf1ab04447fa7fb4b57aa96		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
587	Conference paper	2024	Using Densenet169 for Image-Based Classification of Solar Panel Defects	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2024	Sweety Nagar, Manas Kumar Mishra, Praveen Kumar Rai	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I61595.2024.10828815	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217373585&doi=10.1109%2fIC3I61595.2024.10828815&partnerID=40&md5=0b5214e302a2be7d03196b5c1f291bc5		7th International Conference on Contemporary Computing and Informatics, IC3I 2024	Greater Noida	Scopus		
588	Conference paper	2024	IoT Based Health Monitoring System	2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Kailash Sharma, Vaibhav Tripathi, Praneet Shankar, Sanjeev Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICIAT62666.2024.10923131	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001922249&doi=10.1109%2fICIAT62666.2024.10923131&partnerID=40&md5=35260d8a0a5ded40abaad578f7b0773e		2nd IEEE International Conference on IoT, Communication and Automation Technology, ICIAT 2024	Gorakhpur	Scopus		
589	Conference paper	2024	Deep Learning-Based Lung Cancer Detection Enhancing Early Diagnosis and Treatment Outcomes	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Pragya Srivastava, Asha Rani Mishra, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489161	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191239029&doi=10.1109%2fICDT61202.2024.10489161&partnerID=40&md5=a898da34cc0181a09991a483dbc3a0ac		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
590	Conference paper	2024	Face Mask Detection and Alert System	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Sukhvir Singh, Daksh Rawat, Harshit Narang, Purushottam Das, R. Dhanalakshmi, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICECCC61767.2024.10593943	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200681657&doi=10.1109%2fICECCC61767.2024.10593943&partnerID=40&md5=7e0e0754065830d47d1031cb985fec1a		1st IEEE International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Hybrid, Bengaluru	Scopus		
591	Conference paper	2024	KDSR: Hybrid Machine-Learning Solution for Intrusion Detection in Fog Computing Environment	Lecture Notes in Networks and Systems	Partha P. Adhikari, Pawan Kumar Mall, Abhinav Mishra, Swapnita Srivastava	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-3601-0_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200972288&doi=10.1007%2f978-981-97-3601-0_28&partnerID=40&md5=a314a25a22f6e8f8bd6b0c093f1540c		2nd NIELIT's International Conference on Communication, Electronics and Digital Technologies, NICEDT 2024	Guwahati	Scopus		
592	Conference paper	2024	Stock Price Prediction on Indian Share Market Using Machine Learning	Lecture Notes in Networks and Systems	Horesh Kumar, Balendra Kumar Garg, Ronak Modi, Aaditya Mayankar, Anshul Kumar, Sunil Kumar Patel	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-2031-6_20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200681018&doi=10.1007%2f978-981-97-2031-6_20&partnerID=40&md5=b939a442c98d759248587f4a4c33dba8		7th International Conference on Soft Computing: Theories and Applications, SoCTA 2023	Una	Scopus		
593	Conference paper	2024	An Intelligent Multi-Layer Algorithm for the Detection and Prevention of Security Issues in P2P Cloud Network	2024 International Conference on Computing, Sciences and Communications, ICCSC 2024	Pooja Deswal, Niranjan Lal, Mayank Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCSC62048.2024.10830328	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217226650&doi=10.1109%2fICCSC62048.2024.10830328&partnerID=40&md5=441b3c30d669c6d75dc33234ddeb477		1st International Conference on Computing, Sciences and Communications, ICCSC 2024	Ghaziabad	Scopus		
594	Conference paper	2024	Comparative Analysis of Drone Detection Model Using YOLO Versions	Proceedings - 2024 6th International Conference on Computational Intelligence and Communication Technologies, CCICT 2024	Rohit Vashist, Gagan Thakral, Rahul Kumar Sharma, Gurminder Kaur, Anurag Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/CCICT62777.2024.00024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199878196&doi=10.1109%2fCCICT62777.2024.00024&partnerID=40&md5=5463006fb2bae811f17ea17b09b675		6th International Conference on Computational Intelligence and Communication Technologies, CCICT 2024	Sonepat	Scopus		
595	Conference paper	2024	Optimizing Vehicle Insurance Claims: Streamlining Settlement Processes with Blockchain Technology	Proceedings - 2024 1st International Conference on Technological Innovations and Advance Computing, TIACOMP 2024	Ujjwal Raghav, Shivani Singh, Sonia Setia, Aman Anand, Neetu Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/TIACOMP6412.2024.00013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212139545&doi=10.1109%2fTIACOMP6412.2024.00013&partnerID=40&md5=28ecc5ec108ad7c0fb7805999541a75		1st International Conference on Technological Innovations and Advance Computing, TIACOMP 2024	Bali	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
596	Conference paper	2024	Techno-economic Evaluation Optimization Framework for Grid Independent IRESs with Biogas and Wind power systems	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	D. Blandina Miracle, R.K. Viral, P.M. Tiwari, Mohit Bansal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCCNT61001.2024.10725362	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211162477&doi=10.1109%2fICCCNT61001.2024.10725362&partnerID=40&md5=720f06fb896d2abb0de72a331fa6b7c		15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	Kamand	Scopus		
597	Conference paper	2024	Investigation of Enhanced Thermosyphon Evacuated Tube Solar Collector for Solar Water Heating	Lecture Notes in Mechanical Engineering	Ashok Kumar Singh, Manvinder Singh, Gopal Nandan, Anoop Kumar Shukla	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-5373-4_33	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205105923&doi=10.1007%2f978-981-97-5373-4_33&partnerID=40&md5=bf816ff54d5b4b207b8f8b7a1a5da29b		International Conference on Mechanical Engineering, INCOME 2023	New Delhi	Scopus		
598	Conference paper	2024	A New High-Order Electronically Tunable Oscillator (HO-ETO)	Lecture Notes in Electrical Engineering	Manoj Joshi, Rakesh Kumar, Mohan Singh, Shilpa Choudhary	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-4713-3_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174450124&doi=10.1007%2f978-981-99-4713-3_13&partnerID=40&md5=ebc7d4080ebfe7d8976eeadcf6beb9		1st International Conference on Sci/Tech and Engineering, ICSTE 2023	Manipur	Scopus		
599	Conference paper	2024	Tech Innovations & Dataset Analysis to Combat Fake Accounts in Digital Communities	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rupa Rani, Kuldeep Kumar Yogi, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489275	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191236102&doi=10.1109%2fICDT61202.2024.10489275&partnerID=40&md5=aa61cbe8ccd3e774e3205e9c4e1da5f		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
600	Conference paper	2024	A Comprehensive Analysis of AI Applications in Bone Fracture Detection: A Systematic Review	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Sharmila, R.K. Yadav, Priyanka Tyagi, Richa Tiwari, Shashi Bhusan, Robin Abraham	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10910940	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001663456&doi=10.1109%2fAECE62803.2024.10910940&partnerID=40&md5=147c6d49775994127e0ee23521fa082b		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabada	Scopus		
601	Conference paper	2024	Generative Adversarial Networks (GANs) in the Wild: Applications, Challenges, and Future Prospects	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rakesh Kumar, Pooja Chaudhary, Shilpi Gupta, Manoj Singhal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489538	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191253465&doi=10.1109%2fICDT61202.2024.10489538&partnerID=40&md5=1e7232578ea90f8f817208fd0a1ce8		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
602	Conference paper	2024	A Novel Optimization Model for Blockchain-based Secure Realtime Data Processing in Mobile Edge Computing	Proceedings of International Conference on Emerging Technologies and Innovation for Sustainability, EmergIN 2024	Ajay Kumar, Neeru Singh, Monika, Shikhar Sharma, Prakash Joshi, Birendra Kumar Saraswat	Institute of Electrical and Electronics Engineers Inc.	10.1109/EmergIN63207.2024.10961497	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004650436&doi=10.1109%2fEmergIN63207.2024.10961497&partnerID=40&md5=ee9e9a462852623d8217ea1b26a47e4cc		1st International Conference on Emerging Technologies and Innovation for Sustainability, EmergIN 2024	Greater Noida	Scopus		
603	Conference paper	2024	Price Forecasting of Potato Using ARIMA Model on Cloud Platform	Communications in Computer and Information Science	Sachin Kumar, Vijendra Pratap Singh, Sarika Srivastava, Raghvendra Pratap Singh, Priya Jaiswal	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-58604-0_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193616096&doi=10.1007%2f978-3-031-58604-0_4&partnerID=40&md5=bd1493b8ff3006110e691b0853e2b42f		2nd International Conference on Advances in Smart Computing and Information Security, ASCIS 2023	Rajkot	Scopus		
604	Conference paper	2024	Driver Drowsiness Detection System Using Image Recognition	2024 1st International Conference on Advanced Computing and Emerging Technologies, ACET 2024	Salman Khurshed Ahmad, Naman Agarwal, Prajwal Tanwar, Shri Krishna Sundram	Institute of Electrical and Electronics Engineers Inc.	10.1109/ACET61898.2024.10730690	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210094528&doi=10.1109%2fACET61898.2024.10730690&partnerID=40&md5=5414cf4d8e13ad98f59a43f7367d6d1a8		1st International Conference on Advanced Computing and Emerging Technologies, ACET 2024	Ghaziabada	Scopus		
605	Conference paper	2024	Smart Educational Ecosystems: Tailoring Employee Training With AI and IoT in the Industry 5.0 Landscape	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Arnimia Pathak, Mani Shivhare, Durgesh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS62700.2024.10840854	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218189103&doi=10.1109%2fICTACS62700.2024.10840854&partnerID=40&md5=25a75ee689aa8358bc5622c30e00bba56		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
606	Conference paper	2024	Advanced Security with YOLO Object Detection using Raspberry PI	Proceedings of International Conference on Emerging Technologies and Innovation for Sustainability, EmergIN 2024	Navjot Rathour, Yash Gehlot, Aditya Gurung, Sankha Subhra Kundu, Vivek Kumar, Purnendu Shekhar Pandey, Monika	Institute of Electrical and Electronics Engineers Inc.	10.1109/EmergIN63207.2024.10960931	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004664307&doi=10.1109%2fEmergIN63207.2024.10960931&partnerID=40&md5=e8b456d73a424a9590ec29171a363332		1st International Conference on Emerging Technologies and Innovation for Sustainability, EmergIN 2024	Greater Noida	Scopus		
607	Conference paper	2024	Security System for Services Access in Smart City System Using Internet of Everything and Cloud	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Amit Wadhwa, Neeraja Arora	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10488951	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191238873&doi=10.1109%2fICDT61202.2024.10488951&partnerID=40&md5=29cfeca1267db3c67fe7c45d2c6fde2d		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
608	Conference paper	2024	Fuzzy deteriorating inventory model with ramp type demand and constant holding cost	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Kapil Dave, Tanui Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191229027&doi=10.1109%2fICDT61202.2024.10489055&partnerID=40&md5=26befe30d1f4be782f8efa1b92e08acf		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
609	Conference paper	2024	Alpha-x Framework for Assessing Network Robustness in Nakagami-m Fading and Co-Channel Interference Environments	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	Deepak Upadhyay, Karan Siwah, Shiv Ashish Dhondiyal, Abhay Upadhyay, Mridul Gupta, Kunj Bihari Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/DELCON64804.2024.10866711	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85219283855&doi=10.1109%2fDELCON64804.2024.10866711&partnerID=40&md5=faff33ec7015771286fbc6c277d213f7		3rd IEEE Delhi Section Flagship Conference, DELCON 2024	New Delhi	Scopus		
610	Conference paper	2024	Optimizing Water Management and Conservation Through IoT	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Reshu Tyagi, Kajal Kathuria, Prashant Sharma, Prashant Kumar Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489231	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191247497&doi=10.1109%2fICDT61202.2024.10489231&partnerID=40&md5=20cfe82113dc28d19d98f4598e10bd		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
611	Conference paper	2024	Brain Tumor Detection Using ADARN Optimizer	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rajiv Kumar, Avinash Dwivedi, Shivani Joshi, Vikas Chandra Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489239	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191261995&doi=10.1109%2fICDT61202.2024.10489239&partnerID=40&md5=f3d577b487efb2180cdeacf82181be88		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
612	Conference paper	2024	Enhanced image segmentation for cancer images using sparse based classification framework	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Atul Kumar Rai, Archana Singh, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489794	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191228290&doi=10.1109%2FICDT61202.2024.10489794&partnerID=40&md5=15ba38da48694388e6d87e89c02b22		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
613	Conference paper	2024	Temperature Prediction: A Comparative Comprehensive Study Between Machine Learning Algorithms	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Sanchit Manwal, Apoorv Singh Bhandari, Harshit Narang, Satvik Vats, Vikrant Sharma, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICECCC61767.2024.10593978	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200673245&doi=10.1109%2FICECCC61767.2024.10593978&partnerID=40&md5=d5a8531e04abda0ff5ac2c02b1ff424d		1st IEEE International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Hybrid, Bengaluru	Scopus		
614	Conference paper	2024	Advanced Techniques for Early Prediction from CT Scans	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Vrinda Sachdeva, Nitin Mishra, Arun Kumar, Neeru Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911419	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001665372&doi=10.1109%2FAECE62803.2024.10911419&partnerID=40&md5=f1281096d3d3eb728349798b1f8c27a		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
615	Conference paper	2024	Malaria and Pneumonia Disease Prediction Using Deep Learning	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Vijendra Rai, Manoj Singhal, Bhoopendra Dwivedy, Pallavi Jain, Ritika	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489408	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191241761&doi=10.1109%2FICDT61202.2024.10489408&partnerID=40&md5=b9d2c4483ef4a339e4b75f6979ffef130		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
616	Conference paper	2024	GANs for Synthetic Environmental Data Generation (Air Quality) for Low-Resource Regions	2024 2nd International Conference on Advances in Computation, Communication and Information Technology, ICAICIT 2024	Seema Verma, Neha Jain, Madhumita Mahapatra, Sonia Setia, Vrinda Sachdeva, Manoj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAICIT64383.2024.10912184	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001411019&doi=10.1109%2FICAICIT64383.2024.10912184&partnerID=40&md5=b01624df39be565f9d7872781efde0bb		2nd International Conference on Advances in Computation, Communication and Information Technology, ICAICIT 2024	Faridabad	Scopus		
617	Conference paper	2024	Detection of Edible Oil Adulteration Using Fiber Bragg Grating Sensor: A Fast and Accurate Approach	Progress in Biomedical Optics and Imaging - Proceedings of SPIE	Md Tauseef Iqbal Ansari, Sanjeev Kumar Raghuwanshi, Azhar Shadab, Santosh Kumar	SPIE	10.1117/12.2691268	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194368187&doi=10.1117%2F12_2691268&partnerID=40&md5=1643e8dbb4fbc1d2ac1bc6f28f3e98a		Optical Fibers and Sensors for Medical Diagnostics, Treatment, and Environmental Applications XXIV 2024	San Francisco	Scopus		
618	Conference paper	2024	Intelligent Real-Time Driver Alert System: Preventing Accidents Through Drowsiness Detection	Lecture Notes in Networks and Systems	Ashish Tripathi, Rohit Kumar Gupta, Ayush Ankur, Nitin Sondhi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-6995-7_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215655875&doi=10.1007%2F978-981-97-6995-7_13&partnerID=40&md5=3ca21399d527ae1db79d4f700e879463		4th International Conference on Innovations in Computational Intelligence and Computer Vision, ICICV 2024	Jaipur	Scopus		
619	Conference paper	2024	Fall Alert ESP: Enhancing Elderly Safety with ESP8266 Technology	Proceedings of International Conference on Emerging Technologies and Innovation for Sustainability, Emergin 2024	Navjot Rathour, Monika, Vivek Kumar, Sankha Subhra Kundu, Purnendu Shekhar Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/Emergin63207.2024.10960900	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004643848&doi=10.1109%2FEmergin63207.2024.10960900&partnerID=40&md5=d8b4ebbb2e91ea5d8f2803510a5cfe72		1st International Conference on Emerging Technologies and Innovation for Sustainability, Emergin 2024	Greater Noida	Scopus		
620	Conference paper	2024	Analysis of Data Extraction Techniques on Medical Health Records	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Abhishek Ruwali, Lavanya Bisht, Harshit Narang, Purushottam Das, R. Dhanalakshmi, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/CECCC61767.2024.10593921	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200682078&doi=10.1109%2FICECCC61767.2024.10593921&partnerID=40&md5=b685bbe752cad47a9c020c8c43eb94b9		1st IEEE International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024	Hybrid, Bengaluru	Scopus		
621	Conference paper	2024	Anomaly Detection in Electro-Mechanical Devices Using MFCC	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Mayank Chuphal, Kiran Singh, Ayush Bisht, Vikrant Sharma, Shashank Awasthi, Satvik Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489646	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191238016&doi=10.1109%2FICDT61202.2024.10489646&partnerID=40&md5=b834537c2a3a06d5c1b17c3f5af6663c		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
622	Conference paper	2024	A Strategic Innovations for Stock Market Optimization by Using Data Science & Explainable AI in High Frequency Trading	Proceedings of 5th International Conference on IoT Based Control Networks and Intelligent Systems, IICINIS 2024	Pooja Devi, Swati Subhash Desai, Rakesh Kumar, Mahaveer Singh Naruka, Vikas Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IICINIS64247.2024.10823313	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217183271&doi=10.1109%2FIICINIS64247.2024.10823313&partnerID=40&md5=4b18f7131075bfe7458250cdab4c52e8		5th International Conference on IoT Based Control Networks and Intelligent Systems, IICINIS 2024	Bengaluru	Scopus		
623	Conference paper	2024	A Numerical Investigation on Estimation and Validation of Power Law Constants for TIB2 Reinforced AA2024 Composite Material	Smart Innovation, Systems and Technologies	Rohit Sahu, Krovvidi Srinivas, Atul Kumar Agrawal	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-2716-2_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201080419&doi=10.1007%2F978-981-97-2716-2_3&partnerID=40&md5=a459d1ee8b10f900e369d8e313d0b9d6		3rd International Conference on Mechanical and Energy Technologies, ICMET 2023	Noida	Scopus		
624	Conference paper	2024	Comparative Performance Exploration of Different Machine Learning and Deep Learning Algorithms for Classification of Hand Wrist Gestures	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Bhawna Tiwari, Sindhu Hak Gupta, Vipin Balyan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489473	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191231800&doi=10.1109%2FICDT61202.2024.10489473&partnerID=40&md5=80053209b15de0d283fe365501fc0ee3		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
625	Conference paper	2024	Machine Learning Approach for Predicting the Net Asset Value (NAV) of Mutual Funds based on Portfolio Holdings	Procedia Computer Science	Rohit Kumar Sachan, Shabnam Kumari, Vipul Khandelwal, Tarun Kumar	Elsevier B.V.	10.1016/j.procs.2024.03.205	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192468633&doi=10.1016%2Fprocs.2024.03.205&partnerID=40&md5=db1436d736a5c2226dcd9b2dec13cf68		5th International Conference on Innovative Data Communication Technologies and Application, ICIDCA 2024	Coimbatore	Scopus		
626	Conference paper	2024	Deep Analysis of Machine Learning Techniques for the Effective Retrieval of Images Based on Content	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Ashish Jain, Sudeep Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10488968	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191256708&doi=10.1109%2FICDT61202.2024.10488968&partnerID=40&md5=ebbd84861d545b742bf75db62f5266ca		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
627	Conference paper	2024	Exploring Text Summarization Techniques: A Review of Current Challenges and Future Directions	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Abha Kaushik, Shree Harsh Attri, Ravi Shankar Jha	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489243	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191261215&doi=10.1109%2FICDT61202.2024.10489243&partnerID=40&md5=167e177583c001d4c057284033136a06		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
628	Conference paper	2024	Inspired Detection Model For Clustering Based Surveillance System: A Non-Conventional Review	2024 International Conference on Automation and Computation, AUTOCOM 2024	Anil Kumar Gupta, Rupak Sharma, Rudra Pratap Ojha	Institute of Electrical and Electronics Engineers Inc.	10.1109/AUTOCOM602.20.2024.10486141	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190590823&doi=10.1109%2FAUTOCOM60220.2024.10486141&partnerID=40&md5=bb05b03a2870395c997c54721f43745		2024 IEEE International Conference on Automation and Computation, AUTOCOM 2024	Dehradun	Scopus		
629	Conference paper	2024	Analysis of Wave Motion at the Solid-Solid Interface	Advances in Science, Technology and Innovation	Priyadarshan, Ravinder K. Poonia, Rikendra	Springer Nature	10.1007/978-3-031-63103-0_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201971924&doi=10.1007%2F978-3-031-63103-0_16&partnerID=40&md5=82fada61a30ef450b9e17532c933ede0		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		
630	Conference paper	2024	Integration of IoT Based Sensor System for Smart Agriculture Monitoring and Optimization	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2024	Chandra Mani, Bhasker Sharma, Charu Singh, Kamal Sharma, Sandeep Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I61595.2024.10828663	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217382443&doi=10.1109%2FIC3I61595.2024.10828663&partnerID=40&md5=659658afb4850a417ec4e9fe2c331b9		7th International Conference on Contemporary Computing and Informatics, IC3I 2024	Greater Noida	Scopus		
631	Conference paper	2024	Optimizing Healthcare Accessibility and Effectiveness through the Implementation of AI Solutions for Remote Patient Monitoring	2024 IEEE 3rd World Conference on Applied Intelligence and Computing, AIC 2024	Jagendra Singh, Dinesh Prasad Sahu, Ashwini Kumar, Salman Khurshed Ahmad, Jayeta Majumder, Sourav Gangopadhyay	Institute of Electrical and Electronics Engineers Inc.	10.1109/AIC61668.2024.10731021	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210765627&doi=10.1109%2FAIC61668.2024.10731021&partnerID=40&md5=3a7125866dc1d750aa4732cce805343df		3rd IEEE World Conference on Applied Intelligence and Computing, AIC 2024	Hybrid, Gwalior	Scopus		
632	Conference paper	2024	A Comprehensive Analysis of Image Segmentation Using Advance Artificial Intelligence	Advances in Science, Technology and Innovation	Nilotpal Pathak, Kiran Singh, Fadi Al-Turjman	Springer Nature	10.1007/978-3-031-63103-0_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201964949&doi=10.1007%2F978-3-031-63103-0_15&partnerID=40&md5=4f8fab43b42a04cf5859ea32b7b8cb2b		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		
633	Conference paper	2024	The smart Fuzzy based Image Recognition Model for Modern Healthcare	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rama Shankar Yadav, Archana Singh, Satya Prakash Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489059	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191235292&doi=10.1109%2FICDT61202.2024.10489059&partnerID=40&md5=499f9b38cfa563ad843268f3ed2778e4		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
634	Conference paper	2024	Online and Offline Compiler Performance Comparison and Optimization	2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024	Manan Verma, Neha Tyagi, Shobha Tyazi, Dheerendra Kumar Tyagi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ISCS61804.2024.10581084	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199264215&doi=10.1109%2FISCS61804.2024.10581084&partnerID=40&md5=3cc409e3ab0122a5e6f074ea7c17f62f		2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024	Gurugram	Scopus		
635	Conference paper	2024	Predictive system on the car market trend using AI & ML	Artificial Intelligence, Blockchain, Computing and Security - Proceedings of the International Conference on Artificial Intelligence, Blockchain, Computing and Security, ICABCS 2023	Ansh Shankar, Dhruv Varshney, Arvind Nath Sinha	CRC Press/Balkema	10.1201/978100339358-0-27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186727506&doi=10.1201%2F9781003393580-27&partnerID=40&md5=47ca6b82658961b891df0f4351133634		International Conference on Artificial Intelligence, Blockchain, Computing and Security, ICABCS 2023	Greater Noida	Scopus		
636	Conference paper	2024	Advancements in Explainable AI: Bridging the Gap Between Model Complexity and Interpretability	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Amit Singhal, Preksha Pratap, Krishna Kant Dixit, Kajol Kathuria	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489277	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191255345&doi=10.1109%2FICDT61202.2024.10489277&partnerID=40&md5=b74b0606bc72a917b25ab37c8d68e5dda		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
637	Conference paper	2024	Predicting Student Smoking Likelihood: A Machine Learning Regression Analysis	International Conference on Distributed Computing and Optimization Techniques, ICDCOT 2024	Sheen Kocher, Horeish Kumar, Tarun Jain, Ashish Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDCOT61034.2024.10515417	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193271673&doi=10.1109%2FICDCOT61034.2024.10515417&partnerID=40&md5=77c4421fcc3aa5adbbd22b5a25d0abc7		2nd International Conference on Distributed Computing and Optimization Techniques, ICDCOT 2024	Bengaluru	Scopus		
638	Conference paper	2024	Honey Quality Assurance: Innovative Fiber Bragg Grating Sensor for Accurate Glucose Adulteration Detection	Proceedings of SPIE - The International Society for Optical Engineering	Md. Tauseef Iqbal Ansari, Azhar Shadab, Sanjeev Kumar Raghuwanshi, Santosh Kumar	SPIE	10.1117/12.2691269	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202180504&doi=10.1117%2F12.2691269&partnerID=40&md5=adba0fb655983b2f8e465438992d02ef6		Advanced Fabrication Technologies for Micro/Nano Optics and Photonics XVII 2024	San Francisco	Scopus		
639	Conference paper	2024	A Detailed Structured Monitoring System for ICU Patient Mortality rate by using AI Algorithm	Proceedings - International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024	Shivani Joshi, Rajiv Kumar, Vipin Rai, Avinash Dwivedi, Vikash Chandra Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC2PCT60090.2024.10486330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191169500&doi=10.1109%2FIC2PCT60090.2024.10486330&partnerID=40&md5=2306e1730bc3e59ad35f4ba83886722		5th IEEE International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024	Greater Noida	Scopus		
640	Conference paper	2024	Advanced Techniques in Training and Applying Large Language Models	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2024	Lipsa Das, Pooja Anand, Swati Vashisht, Neelanjana Mukherji, Bhanu Prakash Lohani, Akanksha Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I61595.2024.10828787	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217369103&doi=10.1109%2FIC3I61595.2024.10828787&partnerID=40&md5=3be1e7177aae67ac7672963eba762d74		7th International Conference on Contemporary Computing and Informatics, IC3I 2024	Greater Noida	Scopus		
641	Conference paper	2024	Impact of Dual Oxide on Charge Plasma-based Junctionless Tunnel Field Effect Transistor	2nd International Conference on Integrated Circuits and Communication Systems, ICICACS 2024	Bandi Venkata Chandan, N. Dharmender, Kaushal Kumar Nigam, P. Srinivasa Subbarao	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICICACS60521.2024.10499180	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191745037&doi=10.1109%2FICICACS60521.2024.10499180&partnerID=40&md5=2527c6ae3808030e802f2b6362b1224		2nd IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2024	Raichur	Scopus		
642	Conference paper	2024	Improving Emergency Medical Services: Using AI and Image Preprocessing to Track and Detect Ambulances	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Vithika Shrouthy, Poorva Agrawal, Gagandeep Kaur, Latika Pinjarkar, Sanjeev Kumar Pippal, Nitin Rakesh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS62700.2024.10841247	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218179582&doi=10.1109%2FICTACS62700.2024.10841247&partnerID=40&md5=8952325d9201eba7048094c0a5315494		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
643	Conference paper	2024	Fabrication and Tribological Performance of Dissimilar Metal Joint Using Friction Stir Additive Manufacturing	Lecture Notes in Mechanical Engineering	Ravi Prajapati, Suryank Dwivedi, Annada Prasad Moharana, Ashish Kumar Srivastava, Amit Rai Dixit	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-4270-1_31	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182513482&doi=10.1007%2F978-981-99-4270-1_31&partnerID=40&md5=1fc6f15eff6c1db9d9f90e9c256f6dc01		2nd International and 14th National Conference on Industrial Problems on Machines and Mechanisms, IPRoMM 2022	Dhanbad	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
644	Conference paper	2024	Osteosarcoma Cancer Detection Using Machine Learning Techniques	Lecture Notes in Networks and Systems	Payal Chhabra, Rajat Kumar, Roshni Prasad, Arun Kumar Singh, Arjun Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-4928-7_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204522382&doi=10.1007%2F978-981-97-4928-7_2&partnerID=40&md5=f03e24ad2d2d32b5449c358085ad30d4		2nd International Conference on Innovations in Data Analytics, ICIDA 2023	Kolkata	Scopus		
645	Conference paper	2024	FPGA-based Automatic Pill Dispenser using Decision Tree Classifier	2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Shaina Suresh Kumar, Rahul Dev, Brajesh Kumar Singh, Nishi Agarwal, Sandeep Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICEECT61758.2024.10739010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211132085&doi=10.1109%2FICEECT61758.2024.10739010&partnerID=40&md5=3d491626d6160a3b38ed413492431e3		2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Greater Noida	Scopus		
646	Conference paper	2024	Enhancing Early Diagnosis of Autism Spectrum Disorder in Children: A Comparative Analysis of Machine Learning Techniques	Lecture Notes in Networks and Systems	Ashish Tripathi, Rohit Kumar Gupta, Muskan Sharma	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-6995-7_34	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215704656&doi=10.1007%2F978-981-97-6995-7_34&partnerID=40&md5=2d3db87f4d999344809e98a2558cba23		4th International Conference on Innovations in Computational Intelligence and Computer Vision, ICICV 2024	Jaipur	Scopus		
647	Conference paper	2024	Analysis of Adolescent's Brain Activity Using Cyber Physical Systems Enabled with Cognition	Lecture Notes in Networks and Systems	Meesala Sudhir Kumar, S.B. Goyal, Anand Singh Rajawat, Mohd Mugeem, Upendra Dwivedi	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-73324-6_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218466631&doi=10.1007%2F978-3-031-73324-6_27&partnerID=40&md5=9d86488ac337d120203f236f946e21ec		7th International Conference on Intelligent Computing and Optimization, ICO 2023	Phnom Penh	Scopus		
648	Conference paper	2024	Accident Detection and Alerting System Using IoT	Lecture Notes in Networks and Systems	Anuj Kumar, Payal Chhabra, Jyoti Sharma, Rajani Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-1724-8_43	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200738102&doi=10.1007%2F978-981-97-1724-8_43&partnerID=40&md5=197a58610371b013d82e17029784981f		11th International Conference on Intelligent Computing and Applications, ICRTA 2023	New Delhi	Scopus		
649	Conference paper	2024	Face Detection in Video Live Stream Using Deep Learning	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Amrita, Rajiv Kumar, Shivani Joshi, Daksh Raj	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489481	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191231157&doi=10.1109%2FICDT61202.2024.10489481&partnerID=40&md5=45af384586297bd086930081a9b8c2		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
650	Conference paper	2024	Estimation of the Post-burning Area of the Fire Hazard Severity Zone in California from Landsat 8 OLI Images Using Deep Learning Machine Intelligence Model	Lecture Notes in Electrical Engineering	Mohan Singh, Kapil Dev Tyagi, Arti Joshi	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-4713-3_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174435545&doi=10.1007%2F978-981-99-4713-3_11&partnerID=40&md5=e5178221dc8180cc84901b026732ca7c		1st International Conference on Sci/Tech and Engineering, ICSTE 2023	Manipur	Scopus		
651	Conference paper	2024	State of the art object detection: A comparative study of YOLO and ViT	2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024	Lucky Rajput, Neha Tyagi, Shobha Tyagi, Dheerendra Kumar Tyagi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ISCS61804.2024.10581202	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199290086&doi=10.1109%2FISCS61804.2024.10581202&partnerID=40&md5=23cd12482b32b6d1e2db90aa9cb30956		2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024	Gurugram	Scopus		
652	Conference paper	2024	Investigation on Mechanical Properties of Copper-Based Green Composites: A Review	Lecture Notes in Mechanical Engineering	Tarun Kumar Gupta, Akash deep, Ambuj Saxena, Manoj Kumar Gupta, Vijay Chaudhary	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-4947-8_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204568492&doi=10.1007%2F978-981-97-4947-8_6&partnerID=40&md5=7a313b3a19a72bc597f6b1b301e7c7d4		3rd International Conference on Mechanical and Energy Technologies, ICMET 2023	Noida	Scopus		
653	Conference paper	2024	Cyber-Attacks and Anomaly detection on CICIDS-2017 dataset using ER-VEC	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Ravi Shankar Iha, Kushagra Ojha, Aryan Mishra, Riya Mishra, Abha Kaushik	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489209	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191266616&doi=10.1109%2FICDT61202.2024.10489209&partnerID=40&md5=cf5ec562a8810ca4615f11ba15cd31ed		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
654	Conference paper	2024	Unobtrusive Watermarking for Copyright Preservation and Authenticity Verification in Digital Images Using Hybrid HVS-Based Technique	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Ashish Dixit, B.K. Sharma, Nishant Kumar Pathak, Gurmeet Kaur, Samender Singh, Avadhes Kumar Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489435	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191227459&doi=10.1109%2FICDT61202.2024.10489435&partnerID=40&md5=014edc18605ecd4a751f66b0ea177509		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
655	Conference paper	2024	An Automatic Robust Deep Learning and Feature Fusion-based Classification Method for Early Diagnosis of Oral Cancer Using Lip and Tongue Images	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Karnika Dwivedi, Kumud Patel, Jai Prakash Pandey, Preeti Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489266	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191262138&doi=10.1109%2FICDT61202.2024.10489266&partnerID=40&md5=436689df31c7536a1a6eb90af7f5770		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
656	Conference paper	2024	Detection of Brain Tumor using CNN with PCA and Transfer Learning	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2024	Rama Kant, Sanjiv Kumar Singh, Richa Mishra, Ankit Goyal, Ashwani Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I61595.2024.10828634	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217391317&doi=10.1109%2FIC3I61595.2024.10828634&partnerID=40&md5=a423aebf03af3509c02dd782cf2736d2		7th International Conference on Contemporary Computing and Informatics, IC3I 2024	Greater Noida	Scopus		
657	Conference paper	2024	Prediction Model for the Healthcare Industry Using Machine Learning	Lecture Notes in Networks and Systems	Birendra Kumar Saraswat, Aditya Saxena, P.C. Vashist	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-99-6906-7_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181977544&doi=10.1007%2F978-981-99-6906-7_4&partnerID=40&md5=8844707131a2e1f62865e9782eb03c5c		5th International Conference on Data and Information Sciences, ICDis 2023	Agra	Scopus		
658	Conference paper	2024	A Reliable Estimation of Solar Energy Prediction Through the use of Hybrid CNN-LSTM Algorithm	2024 2nd International Conference on Advancements and Key Challenges in Green Energy and Computing, AKGEC 2024	Girijapati Sharma, Subhash Chandra, Arvind Kumar Yadav, Rahul Singh, Rahul Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/AKGEC62572.2024.10868836	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85219162802&doi=10.1109%2FAKGEC62572.2024.10868836&partnerID=40&md5=3cbc7178661f5d8010bf9a5a6b153407		2nd IEEE International Conference on Advancements and Key Challenges in Green Energy and Computing, AKGEC 2024	Ghaziabadi	Scopus		
659	Conference paper	2024	Deep Learning and Crow Search to Detect Skin Cancer in Dermoscopic Images	Proceedings of InC4 2024 - 2024 IEEE International Conference on Contemporary Computing and Communications	Lalan Kumar, Kamred Udham Singh, Bhavesh Kumar Sharma, Manoj Singhal, Teekam Singh, Linessh Raja	Institute of Electrical and Electronics Engineers Inc.	10.1109/inC460750.2024.10649363	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203809239&doi=10.1109%2FInC460750.2024.10649363&partnerID=40&md5=6755d2f56571f18ae37916be5ce8f0b8		2nd IEEE International Conference on Contemporary Computing and Communications, InC4 2024	Bangalore	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
660	Conference paper	2024	A Machine Learning Approach for Enhanced Security Using Blockchain in Finance Auditing Services	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	M. Sheerin Banu, Nikhat Parveen, R. Gayathri, Anju Gera, Sunil Kumar, G. Anitha	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCCNT61001.2024.10725922	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213400239&doi=10.1109%2fICCCNT61001.2024.10725922&partnerID=40&md5=47234e696a0c37f1466309a31dd57bd2		15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	Kamand	Scopus		
661	Conference paper	2024	Leveraging Digital Technologies and System Dynamics for Achieving Sustainable Development Goals Across Diverse Sectors	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Sonia Duggal, Danish Ather, Ibrohimbek Yusupov, Pinki Sagar, Raj Kumar, Vishal Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS62700.2024.10841149	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218212101&doi=10.1109%2fICTACS62700.2024.10841149&partnerID=40&md5=96b931ca8d31c4ce7d89f13f4ebabd32		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
662	Conference paper	2024	Exploring the Power of Deep Learning in Anomaly Detection: A Comprehensive Review and Analysis	Lecture Notes in Networks and Systems	Gaurav Kumar, Ankit Kumar, Saroj Kumar Pandey, Kamreddham Singh, Teekam Singh, Lalan Kumar, Tanupriya Choudhury	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-97-3292-0_32	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199786400&doi=10.1007%2f978-981-97-3292-0_32&partnerID=40&md5=3eedb07236d7735cd05b0e69a4cfb4a		12th International Conference on Soft Computing for Problem Solving, SocProS 2023	Roorkee	Scopus		
663	Conference paper	2024	A Deep reinforcement Learning Approach for Early Detection of tomato plant disease using CNNs and machine learning Techniques	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Amit Kumar, Pongkit Ekvitayavetchanukul, Prashanth Donda, Anurag Gupta, Vrinda Sachdeva, Bakshish Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911504	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001659403&doi=10.1109%2fAECE62803.2024.10911504&partnerID=40&md5=e6a45b7d48dc0df3c912752b88824fbc		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
664	Conference paper	2024	Crypto Bank: Cryptocurrency Wallet Based on Blockchain	Communications in Computer and Information Science	Ashish Tripathi, Arjun Choudhary, Sandeep Kumar Arora, Gautam Arora, Gargi Shakya, Bhavya Rajwanshi	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-53085-2_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184814742&doi=10.1007%2f978-3-031-53085-2_19&partnerID=40&md5=c365dbbd21d1f6de5c6f9ee663c4403d		6th International Conference on Recent Trends in Image Processing and Pattern Recognition, RTIPR 2023	Derby	Scopus		
665	Conference paper	2024	Enhancing Social Media Sarcasm Detection Using Chicken Swarm Optimization and Graph Neural Networks	Proceedings of InC4 2024 - 2024 IEEE International Conference on Contemporary Computing and Communications	Kamreddham Singh, Niharika Singh, Varun Chaudhary, Deepika Paliwal, Teekam Singh, Amit kumar Dewangan	Institute of Electrical and Electronics Engineers Inc.	10.1109/inc460750.2024.10649201	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203812771&doi=10.1109%2finc460750.2024.10649201&partnerID=40&md5=41671c10573399504344c4d99f6d7cccd8		2nd IEEE International Conference on Contemporary Computing and Communications, InC4 2024	Bangalore	Scopus		
666	Conference paper	2024	Design, Simulation and Comparative Analysis of Wideband & Multiband Fractal Antenna for 5G and Wireless Application	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2024	Amrita Rai, Krishanu Kundu, Jaishanker Prasad Keshari, Brajesh Kumar Singh, Reshu Agrawal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO61523.2024.10522160	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193788288&doi=10.1109%2fICRITO61523.2024.10522160&partnerID=40&md5=040fb5809bbcd1d9e2b39939ad21b7a54		11th International Conference on Reliability, Infocom Technologies and Optimization, ICRITO 2024	Hybrid, Noida	Scopus		
667	Conference paper	2024	Load Frequency Control in multi area Power System using different Control Schemes	2024 2nd International Conference Computational and Characterization Techniques in Engineering and Sciences, IC3TES 2024	Israr Ahmad, Nagendra Kumar, Mohammad Atif Siddiqui, Bhagwati Prasad Joshi, M. Alam, Akhlesh Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3TES62412.2024.10877655	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000023770&doi=10.1109%2fIC3TES62412.2024.10877655&partnerID=40&md5=bce08e246f8ba41e5ea52fed6506b0e54		2nd International Conference Computational and Characterization Techniques in Engineering and Sciences, IC3TES 2024	Lucknow	Scopus		
668	Conference paper	2024	Design and Implementation of Blackbox in Vehicles	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2024	Rahul Dev, Krishanu Kundu, Amrita Rai, Shiv Narain Gupta, Abhishek Kaushik, Reshu Agarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO61523.2024.10522349	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193821592&doi=10.1109%2fICRITO61523.2024.10522349&partnerID=40&md5=9492728d0840783ac1c9ae3e4257edcb		11th International Conference on Reliability, Infocom Technologies and Optimization, ICRITO 2024	Hybrid, Noida	Scopus		
669	Conference paper	2024	Development of a Predictive Model for Kidney Stone Formation Using Deep Learning Techniques	Proceedings of the 2024 International Conference on Artificial Intelligence and Emerging Technology, Global AI Summit 2024	Faz Mohammad, Gajendra Sharma, Kritika Khandelwal, Abdul Arif, M. Sree Vani, Cheruku Sathyanarayana	Institute of Electrical and Electronics Engineers Inc.	10.1109/GlobalAISummit62156.2024.10947936	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003201949&doi=10.1109%2fGlobalAISummit62156.2024.10947936&partnerID=40&md5=c031830857d271c2ac3f92a9209705065		2024 International Conference on Artificial Intelligence and Emerging Technology, Global AI Summit 2024	Greater Noida	Scopus		
670	Conference paper	2024	Secure Computing: NGSCB's Journey and Windows Security Impact	2024 International Conference on Automation and Computation, AUTOCOM 2024	Kamreddham Singh, Surendra Kumar, Umang Deep Mishra, Sudha Tiwari, Teekam Singh, Vikash	Institute of Electrical and Electronics Engineers Inc.	10.1109/AUTOCOM602.2024.10486163	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190594423&doi=10.1109%2fAUTOCOM602.2024.10486163&partnerID=40&md5=356f832b7f9e1473d2746ee63965467		2024 IEEE International Conference on Automation and Computation, AUTOCOM 2024	Dehradun	Scopus		
671	Conference paper	2024	Intrusion Detection and Prevention Systems for Wireless IoT Networks: Machine Learning Approaches	Proceedings of International Conference on Contemporary Computing and Informatics, IC3I 2024	Rajeshwarrao Arabelli, Eswararao Boddepalli, Roobal Yadav, Budesh Kanwer, Yudi Krisno Wikasono, Joshuva Arockia Dhanraj	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3I61595.2024.10828859	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217363842&doi=10.1109%2fIC3I61595.2024.10828859&partnerID=40&md5=affc6ff13eb737a04e10e1d66497d845		7th International Conference on Contemporary Computing and Informatics, IC3I 2024	Greater Noida	Scopus		
672	Conference paper	2024	Exploring Applications, Challenges, and Future Research Paths in of crops of plants to yield better crops: Security Frameworks	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Govind Singh Jethi, Laith H. Alzubaidi, H.A. Alsallawi, Vipulv Pathak, Dharmesh Dhabliya, Amjad Hashem, Adil Abbas Alwan, Adeeb Qassim Shendi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10617050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201815219&doi=10.1109%2fICACITE60783.2024.10617050&partnerID=40&md5=58b9bd9b02f5034b3e5aad770e133702		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
673	Conference paper	2024	Dual-Band Four-Port MIMO Antenna Exclusively for K-Narrow and FR2-5G Applications	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Manish Sharma, Naresh Kumar, Rana Gill, Kanhaya Sharma, Dinesh Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911407	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001659540&doi=10.1109%2fAECE62803.2024.10911407&partnerID=40&md5=61c24a0fa942d70acbcc5b0535f4d29e		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
674	Conference paper	2024	Cloud-Integrated Big Data Algorithms for Deep Learning in Healthcare System	Advances in Science, Technology and Innovation	Santosh Kumar Srivastava, Manoj Kumar Mahto, Deepak Kumar Verma, Praveen Kantha	Springer Nature	10.1007/978-3-031-63103-0_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201941170&doi=10.1007%2f978-3-031-63103-0_18&partnerID=40&md5=9fb59aa425e56a245ca96ee18e034dbd		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
675	Conference paper	2024	Ethical Considerations of Bias and Fairness in AI Models	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Sarvachan Verma, Neha Paliwal, Kanchan Yadav, P.C. Vashist	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489577	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191260148&doi=10.1109%2FICDT61202.2024.10489577&partnerID=40&md5=cc9187977db9319352bb07d0f17276a		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
676	Conference paper	2024	Advancing Data Security through Blockchain Integration in Encryption Algorithms	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	D. Rajani, Vijilius Helena Raj, Amit Dutt, Jay Singh, Nagarjuna Thandra, Ahmed Sabah Abed Al-Zahra Jabbar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593272	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200668581&doi=10.1109%2FIC3SE62002.2024.10593272&partnerID=40&md5=a8a973e34695fbc1dffe1f510420575f		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
677	Conference paper	2024	An Enhanced Virtualization of Resources for High Performance Applications in Cloud Computing Using Deep Regression Model	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Haritha Yennappa, Ranadeep Reddy Palle, Vinay Mallikarjunaradhya, K. Suganyadevi, Nidhi Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489568	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191264992&doi=10.1109%2FICDT61202.2024.10489568&partnerID=40&md5=89cc2e790ae5257c8895c9c7a3c05def		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
678	Conference paper	2024	Artificial Gorilla Troop Optimization Based Load Balancing of Workflow Tasks in Cloud Environment	Proceedings - Ivannikov ISPRAS Open Conference	Mohammad Shahid, Faraz Hasan, Faisal Ahmad, Mahfooz Alam, Mohammad Sajid, Maria Lapina	Institute of Electrical and Electronics Engineers Inc.	10.1109/ISPRAS64596.2024.10899118	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000141179&doi=10.1109%2FISPRAS64596.2024.10899118&partnerID=40&md5=0a93f7e392e49f8db5ed57c4ba1aae1		2024 Ivannikov Open Conference, ISPRAS 2024	Moscow	Scopus		
679	Conference paper	2024	An Overview of Moving Object Detection Using YOLO Deep Learning Models	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Upendra Dwivedi, Kireet Joshi, Surendra Kumar Shukla, Anand Singh Rajawat	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489800	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191251629&doi=10.1109%2FICDT61202.2024.10489800&partnerID=40&md5=22a426125626d87d3b596e76b8c8d45b		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
680	Conference paper	2024	AI-Enabled UAVs for Advanced Network Management in the Era of 6G Communications	Lecture Notes in Networks and Systems	Upendra Dwivedi, Anand Singh Rajawat, S.B. Goyal, Sm Faisal, Vishal N. Sulakhe, Meesala Sudhir	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-50887-5_35	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215814909&doi=10.1007%2F978-3-031-50887-5_35&partnerID=40&md5=d92a4b201632018a686d874cc8cd4e83		7th International Conference on Intelligent Computing and Optimization, ICO 2023	Phnom Penh	Scopus		
681	Conference paper	2024	Leveraging Transfer Learning for Robust Medical Image Segmentation	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Priya Tyagi, Avadhesh Kumar Sharma, Palak Masson, Manika Manwal, Pawan Kumar Goel, Neeraj Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911792	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001664613&doi=10.1109%2FAECE62803.2024.10911792&partnerID=40&md5=253bf3a604da7a96307612a36a00ff6a5		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziab ad	Scopus		
682	Conference paper	2024	Optimization of Hyperparameters on Migraine Classification Using Artificial Neural Networks on Human Brain's Neuronal Structure	Proceedings of InC4 2024 - 2024 IEEE International Conference on Contemporary Computing and Communications	Kamred Udharn Singh, Pragma Siddhi, Ritesh Jain, Teekam Singh, Limesh Raja, Neeraj Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/inc460750.2024.10649258	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203830304&doi=10.1109%2Finc460750.2024.10649258&partnerID=40&md5=fe7f655028235e864bdb3c325944682a		2nd IEEE International Conference on Contemporary Computing and Communications, InC4 2024	Bangalore	Scopus		
683	Conference paper	2024	Changing Aspects: Examining Financial Market Forecasting via Textual Representation - A Critical Evaluation	Proceedings - IEEE 2024 1st International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Ajay Kr. Varshney, Ajit Kumar Mishra, Surbhi Agarwal, Ankit Garg, Sanghamitra Das, Swati Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC2N63387.2024.10895314	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000763749&doi=10.1109%2FICAC2N63387.2024.10895314&partnerID=40&md5=4e77ab1903c03c42a3eda007df76bf4d		1st IEEE International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Greater Noida	Scopus		
684	Conference paper	2024	Integrating Predictive Models and Remote Sensing for Sustainable Agriculture, Energy, and Environmental Management	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Raj Kumar, Danish Ather, Pinki Sagar, Ibrohimbek Yusupov, Sonia Duggal, Vishal Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/CTACS62700.2024.10841299	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218183787&doi=10.1109%2FCTACS62700.2024.10841299&partnerID=40&md5=615fb6d15855f0ceab7819470b6bf62d		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
685	Conference paper	2024	A Comprehensive Evaluation of Secured Electronic Voting System Design based on Face Biometric Authentication Policy	8th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2024 - Proceedings	Pandarath Potluri, R. Jayakarthish, Shivam Agarwal, S. Shobana, S. Venkata Padmavathi, R. Aarthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/I-SMAC61858.2024.10714856	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208557588&doi=10.1109%2FI-SMAC61858.2024.10714856&partnerID=40&md5=b2e59d7dc00261d1d990c7bd3b1be3db		8th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2024	Kirtipur	Scopus		
686	Conference paper	2024	Evaluating Feature Selection Techniques with Deep Learning Approach in Cancer Diagnosis	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Nirmal Saraswat, Prashant Kumar, Jyoti Joshi, Palak Masson, Akhilesh Kumar Verma, Navin Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593025	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200668695&doi=10.1109%2FIC3SE62002.2024.10593025&partnerID=40&md5=277a3d12bb03134fb47d926f9e0e702		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
687	Conference paper	2024	High-Dimensional Data Processing Using Quantum-Inspired Evolutionary Algorithms for Homeland Security Imaging Systems	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	V. Alekhyia, N. V. Uma Reddy, Jay Singh, Bhasker Boddurajeev Sobti, Ali Abdhussien Hameed	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10592971	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200694575&doi=10.1109%2FIC3SE62002.2024.10592971&partnerID=40&md5=8e24cb8f03b45deb83d0aeb3bbacf9ce		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
688	Conference paper	2024	Analyzing the Efficiency of Interactive Communication Media Algorithms in Networking Applications	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Devesh Garg, Arun Kumar Takuli, Deepak Upadhyay, Krishna Kant Dixit, Gagandeep Kaur	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489764	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191226970&doi=10.1109%2FICDT61202.2024.10489764&partnerID=40&md5=c8328bb652f22cce903430a3e8be9758		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
689	Conference paper	2024	An Improved Blockchain Based Security Framework for IoT Enabled Wireless Network	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Kapil Shrivastava, Sandeep Singh, Preeti Chaudhary, Ruchi Singh, Birendra Kumar Saraswat, Ashish Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593137	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200676386&doi=10.1109%2FIC3SE62002.2024.10593137&partnerID=40&md5=785118634e7b4436b2848a36d6d2f165f		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
690	Conference paper	2024	3D Magnetic Resonance Imaging for Detailed Evaluation of Disease	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Arun Mittal, Bogart Yail Marquez Lobato, Birendra Kumar Saraswat, Arnulfo Alanis, Divya Pachauri, Neeraj Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911829	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001664630&doi=10.1109%2FAECE62803.2024.10911829&partnerID=40&md5=c61b92c813238dfc76b4a56f9e032df7f		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziab ad	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
691	Conference paper	2024	Analyzing the Utility of Fuzzy Logic in Calculating the Probability of Pulmonary Effusions	Advances in Science, Technology and Innovation	Santosh Kumar Srivastava, Manoj Kumar Mahto, Deepak Kumar Verma, Praveen Kantha	Springer Nature	10.1007/978-3-031-63103-0_17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201940062&doi=10.1007%2F978-3-031-63103-0_17&partnerID=40&md5=b533dc069662ee9ca781bfa59be05962		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		
692	Conference paper	2024	Enhancing Workplace Efficiency with the Implementation of the Internet of Things to Advance Human Resource Management Practices	2024 International Conference on Intelligent Systems and Advanced Applications, ICISAA 2024	Reetika Dagar, Vijayeta, Rashi Srivastav, Mohd Aarif, Ankur Lohiya, S. Muthupurumal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICISAA62385.2024.10828864	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217267320&doi=10.1109%2FICISAA62385.2024.10828864&partnerID=40&md5=4257671b3b8ee21052d6e2b2d8e34554		2024 IEEE International Conference on Intelligent Systems and Advanced Applications, ICISAA 2024	Pune	Scopus		
693	Conference paper	2024	Artificial Intelligent Techniques for Disease Detection in Tomato	Proceedings of InC4 2024 - 2024 IEEE International Conference on Contemporary Computing and Communications	Kamrred Udharn Singh, Atul Kumar Rai, Ankit Kumar, Shrawan Kumar, Teekam Singh, Linessh Raja	Institute of Electrical and Electronics Engineers Inc.	10.1109/inC460750.2024.10649210	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203826696&doi=10.1109%2FInC460750.2024.10649210&partnerID=40&md5=6e9a7be6dbabc5a2440fd9933e987eb		2nd IEEE International Conference on Contemporary Computing and Communications, InC4 2024	Bangalore	Scopus		
694	Conference paper	2024	An analysis of the systematic landscape and potential future directions in studies on neuro-tourism	Proceedings - IEEE 2024 1st International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Deepti Verma, Prakharr Raj, Swati Tripathi, Surbhi Agarwal, Ankit Garg, Harshit Singhal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC2N63387.2024.10894975	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000687300&doi=10.1109%2FICAC2N63387.2024.10894975&partnerID=40&md5=28b2d90426b3ccf8fd531d2c8f76c628		1st IEEE International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Greater Noida	Scopus		
695	Conference paper	2024	Prediction of Breast Cancer Using Machine Learning Technique	Communications in Computer and Information Science	Madhav P. Namdev, Sakil Ahmad Ansari, Arjun Singh, Pushpa Choudhary, Arun Kumar Singh, Jaideep Kumar	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-56703-2_33	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190413225&doi=10.1007%2F978-3-031-56703-2_33&partnerID=40&md5=a6a4f578b03a452158752e59be827207		13th International Advanced Computing Conference, IACC 2023	Kolhapur	Scopus		
696	Conference paper	2024	A RECENT REVIEW ON IoT BASED TECHNIQUES AND APPLICATIONS	Proceedings of International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Arjun Singh, Sandeep Kumar, Sandeep Kumar, Renu Bahuguna, Mahesh Kumar Singh, Nikhil Raj	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSCAI61790.2024.10867170	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000019910&doi=10.1109%2FICSCAI61790.2024.10867170&partnerID=40&md5=2352ba728575476781b969bfc0d9ead0a		2024 International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Greater Noida	Scopus		
697	Conference paper	2024	MODELING OF RESIDUAL STRESS DURING EDM OF AISI 4340 FOR MARINE PROPULSION APPLICATION	Transactions of the Royal Institution of Naval Architects Part A: International Journal of Maritime Engineering	Syed Asghar Husain Rizvi, Rohit Sahu, Ravi Butola, Manish Saraswat, Ajay Sharma, Harpreet S. Bhatia	University of Buckingham Press	10.5750/jme.v11i.1363	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200153223&doi=10.5750%2Fjme.v11i.1363&partnerID=40&md5=56f3338c2d281a1a4ca121a342e3eb7				Scopus		
698	Conference paper	2024	IoT-Enabled Health Monitoring System for Safeguarding Vital Organs with Cloud-Based Diagnosis and Advanced Algorithms	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Salman Khurshheed Ahmad, K.M. Ikra, Preeti Sharma, Yogita Kaushik, Amar Choudhary, Pradeep Kumar Tripathi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10617208	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201796804&doi=10.1109%2FICACITE60783.2024.10617208&partnerID=40&md5=c8b327d2542b50c4ee6f316ad2841ef		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
699	Conference paper	2024	From Sensor Data to Smart Decisions with an Integrated Framework for Next-Generation Farming Systems	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Pinki Sagar, Danish Ather, Raj Kumar, Sonia Duggal, Ibrohimbek Yusupov, Vishal Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/CTACS62700.2024.10841125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218192571&doi=10.1109%2FCTACS62700.2024.10841125&partnerID=40&md5=34fbae9685e260378f6df34ffe20331		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
700	Conference paper	2024	Implementing Time Series Analysis to Detect Adrenal Cortical Carcinoma in its Early Phases	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Kapil Shrivastava, Angeles Quezada, Arun Mittal, Carlos Hurtado Sanchez, Sachin Tyagi	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001666804&doi=10.1109%2FAECE62803.2024.10911330&partnerID=40&md5=208c6658bf25f5e34a4d09c5527c8b9c		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabadd	Scopus		
701	Conference paper	2024	Exploring Post Quantum Blockchain Technologies: Potential and Challenges in Digital Forensics Applications	Lecture Notes in Networks and Systems	Anand Singh Rajawat, S.B. Goyal, Poonam Joshi, Ram Kumar Solanki, Kuldeep Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-50887-5_33	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215785737&doi=10.1007%2F978-3-031-50887-5_33&partnerID=40&md5=631607277d273faa182741cefd6f91f		7th International Conference on Intelligent Computing and Optimization, ICO 2023	Phnom Penh	Scopus		
702	Conference paper	2024	Comparing the Supersonic Cloud Computing Model to Enhance the Networking and Security in Traditional Data Centers	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Ranadeep Reddy Palle, Vinay Mallikarjunaradhya, Haritha Yennapusa, K. Suganyadevi, Nidhi Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489227	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191243185&doi=10.1109%2FICDT61202.2024.10489227&partnerID=40&md5=7efafad7e589104b5401706bfdf0a185		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
703	Conference paper	2024	IoT and Machine Learning Based Real-Time Protection Against Cyber-Physical Threat Mitigation	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Harnit Saini, Faz Mohammad, Manoj Kumar Singh, Kapil Kumar Sharma, Meenu Shukla, Ramendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10616696	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201790835&doi=10.1109%2FICACITE60783.2024.10616696&partnerID=40&md5=6cf4910f2fdbf0bf3f3ceb06e9b77354		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
704	Conference paper	2024	Predictive Lung Disease Identification Using Artificial Intelligence and Machine Learning Algorithm	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Rajani Singh, Abhinav Das Lodhi, Amit Kumar Mishra, Anurag Aeron, Vyom Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489284	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191257891&doi=10.1109%2FICDT61202.2024.10489284&partnerID=40&md5=981175a0bc1a5b9f214d9cfd918a804		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
705	Conference paper	2024	Analyzing Gray Matter Structural Networks Using Diffusion Tensor Imaging	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Raghvendra Singh, Dilip Kumar Bharti, Preeti Chaudhary, Akhlesh Tripathi, Vishal Kumar Kanaulja, Aditya Verma	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200663638&doi=10.1109%2FIC3SE62002.2024.10593005&partnerID=40&md5=5e0175163ceb196b6a58453f504e2d26		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
706	Conference paper	2024	Energy-Efficient Transmission in Wireless Networks Using Resnet with Gravitational Search Algorithm	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	S. Rajakumari, Kantharaju Hc, Shadab Ahmad, Rupa Rani Sharma, S. Sudha, T. Ramesh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489688	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191236651&doi=10.1109%2FICDT61202.2024.10489688&partnerID=40&md5=8d56d1b11090240067450e01775c420f		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
707	Conference paper	2024	Optimizing Radio Resource Allocation for 6G Wireless Networks via Machine Learning	Advances in Science, Technology and Innovation	Santosh Kumar Srivastava, Manoj Kumar Mahto, Deepak Kumar Verma, Praveen Kantha	Springer Nature	10.1007/978-3-031-63103-0_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201972355&doi=10.1007%2F978-3-031-63103-0_19&partnerID=40&md5=46e7070d22951c0b00fc48b594f9956a		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		
708	Conference paper	2024	Integrating Artificial Intelligence and Machine Learning for Accurate Identification of Melanoma in Medical Imaging	Advances in Science, Technology and Innovation	Anubhi Bansal, Samender Singh, Birendra Kumar Saraswat, Vishal Kumar Kanaulja	Springer Nature	10.1007/978-3-031-63103-0_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201947234&doi=10.1007%2F978-3-031-63103-0_13&partnerID=40&md5=b0c74e92fe1991d27e0c394b3765b8		International Conference on Artificial Intelligence of Things For Smart Societies, AIoTSS 2024	North Cyprus	Scopus		
709	Conference paper	2024	Enhancing Realtime Data Integrity in Healthcare Systems using Blockchain and Optimized Data Encryption	2024 4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Birendra Kumar Saraswat, Anubhi Bansal, Arnika, Amit Singhal, Prashant Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/AECE62803.2024.10911610	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050016609708&doi=10.1109%2FAECE62803.2024.10911610&partnerID=40&md5=2de0a32e9d63dd767c0bf6714f570af8		4th International Conference on Advancement in Electronics and Communication Engineering, AECE 2024	Ghaziabad	Scopus		
710	Conference paper	2024	A Virtual Assistance for Visually Impaired People to Recognize Fabric Pattern and Color Using Human Computer Interaction Logic	Proceedings of the 9th International Conference on Communication and Electronics Systems, ICCES 2024	M.S Bravishma Panicker, R. Mohandas, Shanmugasundaram Hariharan, K. Nirmala Devi, M.S.K. Chaitanya, Rashmi Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCES63552.2024.10860143	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218413749&doi=10.1109%2FICCES63552.2024.10860143&partnerID=40&md5=f6d673555d02ed89647ef757da8a512		9th International Conference on Communication and Electronics Systems, ICCES 2024	Coimbatore	Scopus		
711	Conference paper	2024	Automatic detection and prevention of breast cancer by ML algorithms with dimensionality reduction technique PCA	Proceedings - IEEE 2024 1st International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Mohd Firoz Warsi, Shiv Narain Gupta, Usha Chauhan, Rahul Dev, Rakhi Bhardwaj, Abhishek Kaushik	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAC2N63387.2024.10895454	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000791794&doi=10.1109%2FICAC2N63387.2024.10895454&partnerID=40&md5=3fec7b27706adf77cac9ea29c29af82d		1st IEEE International Conference on Advances in Computing, Communication and Networking, ICAC2N 2024	Greater Noida	Scopus		
712	Conference paper	2024	Real-Time Reaction Through Advanced Machine Learning for Complex Emergency Dispatching	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	G. Lalitha, S.P. Sreeja, Alok Jain, Jay Singh, M. Srinivasa Rao, Mustafa Abdulhussein Al-Allak	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593637	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200683011&doi=10.1109%2FIC3SE62002.2024.10593637&partnerID=40&md5=ce916c52e0c97baefca5a88e7381809		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
713	Conference paper	2024	Machine Learning-based Strategies for Crop Assessment in Diverse Districts of Uttarakhand	2nd IEEE International Conference on Data Science and Information System, ICDIS 2024	Janmejay Pant, Pushpa Pant, Jaishankar Bhatt, Devendra Singh, Lalit Mohan, Hitesh Kumar Pant	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDISI561070.2024.10594284	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200114535&doi=10.1109%2FICDISI561070.2024.10594284&partnerID=40&md5=1f7353a428065d4345af6d102d03230		2nd International Conference on Data Science and Information System, ICDIS 2024	Hassan	Scopus		
714	Conference paper	2024	Machine Learning in Workflow Optimization	2024 2nd International Conference Computational and Characterization Techniques in Engineering and Sciences, IC3TES 2024	V Srinivasa Reddy, P. Pavithra, Rashmi Mishra, Shital Agrawal, M.K. Sharma, R. LakshmiKanth	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3TES62412.2024.10877591	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000005226&doi=10.1109%2FIC3TES62412.2024.10877591&partnerID=40&md5=d7f5ad9970e99a9c428e526914075543		2nd International Conference Computational and Characterization Techniques in Engineering and Sciences, IC3TES 2024	Lucknow	Scopus		
715	Conference paper	2024	An Identification and Analysis of Emotion Via Number of Visits and PR in Designing ML Models	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Sonal Malhotra, Dharmesh Dhabalia, Ali Ghobash, Vipulv Pathak, Hawraa Ali Sabah, Ali Saad Alwan, Ramy Riad Al-Fatlawy, Tareq Hafdi AbdwtFeeq	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10617396	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201797173&doi=10.1109%2FICACITE60783.2024.10617396&partnerID=40&md5=42248608774d7de120a066b9162c806b		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
716	Conference paper	2024	Advancements in Deep Learning for Early Detection and Diagnosis Across Multiple Disease Domains	Proceedings - 4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Danish Ather, Ibrohimbek Yusupov, Sonia Duggal, Raj Kumar, Pinki Sagar, Vishal Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICTACS62700.2024.10840864	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218207822&doi=10.1109%2FICTACS62700.2024.10840864&partnerID=40&md5=3936c8aeadd6e7e6624b580ea4ee8271		4th International Conference on Technological Advancements in Computational Sciences, ICTACS 2024	Tashkent	Scopus		
717	Conference paper	2024	An Empirical Analysis of Invariance Hu's Moment Feature over a Digital Image	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2024	Brajesh Kumar Singh, Amrita Rai, Krishanu Kundu, Karabi Kalita, Reshu Agrawal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICRITO61523.2024.10522255	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193861333&doi=10.1109%2FICRITO61523.2024.10522255&partnerID=40&md5=a324c3b994f5c24896beac340ec0bd00		11th International Conference on Reliability, Infocom Technologies and Optimization, ICRITO 2024	Hybrid, Noida	Scopus		
718	Conference paper	2024	Forecasting Stock Prices with Long Short-Term Memory Networks	2024 International Conference on Automation and Computation, AUTOCOM 2024	Kamred Udham Singh, Umang Deep Mishra, Amrita Verma, Lalan Kumar, Teekam Singh, Neeraj Varshney	Institute of Electrical and Electronics Engineers Inc.	10.1109/AUTOCOM602.2024.10486109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190607329&doi=10.1109%2FAUTOCOM602.2024.10486109&partnerID=40&md5=56711c5671c413e59ae38d552a44f6b4		2024 IEEE International Conference on Automation and Computation, AUTOCOM 2024	Dehradun	Scopus		
719	Conference paper	2024	EFFECT OF WEAR ON SYMMETRIC HOLE-ENTRY HYBRID JOURNAL BEARING COMPENSATED BY ORIFICE RESTRICTOR UNDER TURBULENT REGIME	Transactions of the Royal Institution of Naval Architects Part A: International Journal of Maritime Engineering	Nathi Ram Chauhan, Satish C. Sharma, Manish Saraswat, Kuldeep Sharma, Rohit Sahu	University of Buckingham Press	10.5750/jme.v111.1356	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200203076&doi=10.5750%2Fjme.v111.1356&partnerID=40&md5=43d83ea10fae4777630fab0c49fcfd				Scopus		
720	Conference paper	2024	Delving into the Realm of Information-Theoretic Security Emerging Trends and Future Directions	Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gopu Srilekha, B. Santosh Kumar, Navdeep Singh, Jay Singh, Munugapati Bhavana, Ahmed Sabah Abed AL-Zahra Jabbar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3SE62002.2024.10593508	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200682156&doi=10.1109%2FIC3SE62002.2024.10593508&partnerID=40&md5=e3e5d0f2377ae5ba5b0b428e8d00632e4		2024 International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024	Gautam Buddha Nagar	Scopus		
721	Conference paper	2024	Impacts of High Denisty Cloud Computing on Data Protection and Security Management for 6G Networking	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Vinay Mallikarjunaradhya, Haritha Yennapusa, Ranadeep Reddy Palle, K. Suganyadevi, Nidhi Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489780	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191258047&doi=10.1109%2FICDT61202.2024.10489780&partnerID=40&md5=91767863d6502fdhf29dafb1d3c706a6		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
722	Conference paper	2024	Examining the Performance and Reliability of Wireless Sensors for Agriculture	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	Manish Dakhore, Ram Bajaj, Mohamed Dawood Shamout, Reddy Ganesh, Arpana Mishra, Shilpa Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICCCNT61001.2024.10724311	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212982035&doi=10.1109%2FICCCNT61001.2024.10724311&partnerID=40&md5=4ac0f2fb7f36a43228e7d1119a08cb9b		15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024	Kamand	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
723	Conference paper	2024	Medical Diagnostic System using Embedding JADE in JCOLIBRI	2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Jagjit Singh Dhattarwal, Kiran Malik, Purushottam Das, Kuldeep Singh Kaswan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICEECT61758.2024.10739193	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211140533&doi=10.1109%2FICEECT61758.2024.10739193&partnerID=40&md5=a480ffba958ada2d2f620fa35920ccf		2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024	Greater Noida	Scopus		
724	Conference paper	2024	Envisioning Revolutionary Technological Changes: The Future Terrain of Fuzzy Logic	2024 2nd International Conference on Disruptive Technologies, ICDT 2024	Sarvani Chalamalasetty, Thulasi Bikkur, Papiya Mukherjee, Nitin Tyagi, Jyoti Kesarwani, Abhishek Kesharwani	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT61202.2024.10489074	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191234650&doi=10.1109%2FICDT61202.2024.10489074&partnerID=40&md5=825191e15faa8e4e3fc195e4bc90e77e		2nd International Conference on Disruptive Technologies, ICDT 2024	Greater Noida	Scopus		
725	Conference paper	2024	The Estimation of PR Method with the use of LV of Web Pages	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	G. Tarun, Vikrant Sharma, Mustafa Mudhafar, Vipluv Pathak, Qasim Abdul Jabbar, Adil Abbas Alwan, Laith H. Alzubaidi, Ali Saad Alwan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10616813	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201799451&doi=10.1109%2FICACITE60783.2024.10616813&partnerID=40&md5=b15b7a4f8d94e71e3388cb676cfafe66		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
726	Conference paper	2024	Intelligent Transportation System	Proceedings of International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Meenakshi Maindola, Ramiyad Al-Fattawy, Arti Badhouthiya, Shrikant Upadhyay, R. Ramya, B. Santhosh Kumar, Ruchika Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSCAI61790.2024.10866781	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000032509&doi=10.1109%2FICSCAI61790.2024.10866781&partnerID=40&md5=7fa9d983c9e57d541a321ea53c5667de		2024 International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Greater Noida	Scopus		
727	Conference paper	2024	The Deep Review of PRA in Online Platform	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Divya Reddy Kotla, Satvik Vats, H.A. Alsailawi, Vipluv Pathak, Myasar Mundher Adnan, Abdul Hussein Mohsen, Haider Radhi Saud, Ali Saad Alwan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICACITE60783.2024.10617152	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201799747&doi=10.1109%2FICACITE60783.2024.10617152&partnerID=40&md5=262dc28c602009c69ca6f3e67beb239		4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	Greater Noida	Scopus		
728	Conference paper	2024	Technologically assisted multifunctional smart bag based on solar energy	Proceedings of International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Meenakshi Maindola, Zaid Alsalmi, Arti Badhouthiya, Shrikant Upadhyay, R. Ramya, B. Santhosh Kumar, Ruchika Vats	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSCAI61790.2024.10866028	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000010259&doi=10.1109%2FICSCAI61790.2024.10866028&partnerID=40&md5=b2f0bf7cbe585bbe7f458991610c1570		2024 International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI, ICSCAI 2024	Greater Noida	Scopus		
729	Book chapter	2025	The impact of virtual storefront aesthetics and shoppable videos on customer shopping experience with customer engagement as mediator: Reflection from South Asian countries	Retail Innovations in Business Models	Subeer Banerjee, Richa Banerjee, Abhijeet Chauhan	IGI Global	10.4018/979-8-3693-7620-1.ch017	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005473456&doi=10.4018%2F979-8-3693-7620-1.ch017&partnerID=40&md5=0d34e43a32076fb83c1f733dbc1b531	https://www.igi-global.com/chapter/the-impact-of-virtual-storefront-aesthetics-and-shoppable-videos-on-customer-shopping-experience-with-customer-engagement-as-mediator/377220		Scopus	Retail Innovations in Business Models	https://www.igi-global.com/book/retail-innovations-business-models/348975	
730	Book chapter	2025	Advanced techniques and best practices for phishing detection	Critical Phishing Defense Strategies and Digital Asset Protection	Ravina Mittal, Sunil K. Singh, Sudhakar Kumar, Trannum Khullar, Rakesh Kumar, Brij B. Gupta, Konstantinos Psannis	IGI Global	10.4018/979-8-3693-8784-9.ch008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000108532&doi=10.4018%2F979-8-3693-8784-9.ch008&partnerID=40&md5=412215c86ba7a6e8b0dc473477bb864c2	https://www.igi-global.com/chapter/advanced-techniques-and-best-practices-for-phishing-detection/370365		Scopus	Critical Phishing Defense Strategies and Digital Asset Protection	https://www.igi-global.com/book/critical-phishing-defense-strategies-digital/352518	
731	Book chapter	2025	Quality assurance in marketing data: Ensuring accuracy and reliability	Data Engineering for Data-Driven Marketing	Arvind Nath Sinha, Vibha Srivastava, Kashvi Sinha	Emerald Publishing	10.1108/978-1-83662-326-720251018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000782808&doi=10.1108%2F978-1-83662-326-720251018&partnerID=40&md5=2a4d8b671c4d0379bc3141c9b71bba2f	https://www.emerald.com/insight/content/doi/10.1108/978-1-83662-326-720251018/full/html?skipTracking=true		Scopus	Data Engineering for Data-driven Marketing	https://www.emerald.com/insight/publication/doi/10.1108/9781836623267	
732	Book chapter	2025	Sentiment analysis and emotional recognition: Enhancing therapeutic interventions	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	Preeti Rani, Devendra Singh Mohan, Satya Prakash Yadav, Gaurav Kumar Rajput, Mohammed Al Farouni	IGI Global	10.4018/979-8-3693-4203-9.ch015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002360909&doi=10.4018%2F979-8-3693-4203-9.ch015&partnerID=40&md5=47c6ae3cc99005ef71eb92c1e12451cf	https://www.igi-global.com/chapter/sentiment-analysis-and-emotional-recognition/372443		Scopus	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	https://www.igi-global.com/book/demystifying-role-natural-language-processing/338366	
733	Book chapter	2025	Deep learning and AI in behavioral analysis for revolutionizing mental healthcare	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	Preeti Rani, Kaleem ur Rehman, Satya Prakash Yadav, Laith Hussein	IGI Global	10.4018/979-8-3693-4203-9.ch014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002363212&doi=10.4018%2F979-8-3693-4203-9.ch014&partnerID=40&md5=3fb6ad098262245be06533c812ec353	https://www.igi-global.com/chapter/deep-learning-and-ai-in-behavioral-analysis-for-revolutionizing-mental-healthcare/372444		Scopus	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	https://www.igi-global.com/book/demystifying-role-natural-language-processing/338366	
734	Book chapter	2025	Real-world case studies: Transforming mental healthcare with natural language processing	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	Preeti Rani, Satya Prakash Yadav, Prem Narayan Singh, Muntather Almusawi	IGI Global	10.4018/979-8-3693-4203-9.ch016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002363059&doi=10.4018%2F979-8-3693-4203-9.ch016&partnerID=40&md5=56898c58bf64e951a5db9dd3c688be26	https://www.igi-global.com/chapter/real-world-case-studies/372444		Scopus	Demystifying the Role of Natural Language Processing (NLP) in Mental Health	https://www.igi-global.com/book/demystifying-role-natural-language-processing/338366	
735	Book chapter	2025	Explainable artificial intelligence in healthcare: Transparency and trustworthiness	Artificial Intelligence and Cybersecurity in Healthcare Cyber Physical Systems	Sakshi, Gunjan Verma	John Wiley and Sons Inc.	10.1002/9781394229826.ch10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85219563262&doi=10.1002%2F9781394229826.ch10&partnerID=40&md5=f0eeec153c881280805e84d27916e4999	https://onlinelibrary.wiley.com/doi/book/10.1002/9781394229826.ch10		Scopus	Artificial Intelligence and Cybersecurity in Healthcare	https://onlinelibrary.wiley.com/doi/book/10.1002/9781394229826	

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
736	Book chapter	2025	Revaluation of 3D Printing Technology and Process Parameters	Manufacturing Strategies and Systems Technologies, Processes, and Machine Tools	Sharda Kumari, Shalini Anand, Ashish Kumar Srivastava, Vishwa Ratan Mishra	CRC Press	10.1201/9781032725086-15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216642772&doi=10.1201%2F9781032725086-15&partnerID=40&md5=672f0fd93c85455741d3c36439fefef2	https://www.taylorfrancis.com/chapters/edit/10.1201/9781032725086-15/evaluation-3d-printing-sharda-kumari-shalini-anand-ashish-kumar-srivastava-vishwa-ratan-mishra?context=ubx&refid=05eda52f-864f-45a3-a833-bb681d94457c			Scopus	Manufacturing Strategies and Systems Technologies, Processes, and Machine Tools	https://www.taylorfrancis.com/books/edit/10.1201/9781032725086/manufacturing-strategies-systems-technology-sharda-kumari-shalini-anand-ashish-kumar-srivastava-lokesh-saharan
737	Book chapter	2025	Security and Privacy in IoT Systems: Computer Vision Approaches for Surveillance and Threat Detection	Computer Vision and Internet of Everything (IoE) for Societal Needs	Pawan Kumar Goel, Birendra Kumar Saraswat	IGI Global	10.4018/979-8-3693-8272-1.ch014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007278768&doi=10.4018%2F979-8-3693-8272-1.ch014&partnerID=40&md5=f99a14339f62356a56c0412cab039d38	https://www.igi-global.com/book/computer-vision-and-privacy-in-iot-systems/378146			Scopus	Computer Vision and Internet of Everything (IoE) for Societal Needs	https://www.igi-global.com/book/computer-vision-and-privacy-in-iot-systems/378146
738	Book chapter	2025	Leveraging Generative AI and Well-Being Oriented HRM to Address Social Isolation and Quiet Quitting in the Workplace	Studies in Big Data	Muskan Khan, Arpana Kumari, Vineet Sengar, Zakir Hossen Shaikh, Neetu Rani	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-83911-5_50	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003771791&doi=10.1007%2F978-3-031-83911-5_50&partnerID=40&md5=f12bd809a10d3a02cf6bd47ddb7abeab	https://link.springer.com/chapter/10.1007/978-3-031-83911-5_50			Scopus	Sustainable Data Management	https://link.springer.com/book/10.1007/978-3-031-83911-5_50
739	Book chapter	2025	Synergistic Approaches for Wastewater Treatment	Biotechnology Approaches to Industrial and Pharmaceutical Wastewater Treatment	Ragini Sikarwar, Aditya Kumar, Muskan Khanduja, Brij Kishore Tiwari, Richa Saxena	IGI Global	10.4018/979-8-3693-8487-9.ch014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005124319&doi=10.4018%2F979-8-3693-8487-9.ch014&partnerID=40&md5=afad34139f8ea352a74af9a3ae614806	https://www.igi-global.com/chapter/synergistic-approaches-for-wastewater-treatment/368212			Scopus	Biotechnology Approaches to Industrial and Pharmaceutical Wastewater Treatment	https://www.igi-global.com/book/biotechnology-approaches-to-industrial-pharmaceutical-wastewater-treatment/351224
740	Book chapter	2025	Exploring the Beauty of Seven Sisters of India: Role of Travel Influencers in Tourism	Tourism on the Verge	Samarth Sharma, Narendra Kumar	Springer Nature	10.1007/978-3-031-88582-2_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007039012&doi=10.1007%2F978-3-031-88582-2_4&partnerID=40&md5=ne78ee5980adf39ece84fb060fe4b05e0	https://link.springer.com/chapter/10.1007/978-3-031-88582-2_4			Scopus	Leveraging Digital Marketing for Tourism Exploring Strategies and Applications in Contemporary Tourism Markets	https://link.springer.com/book/10.1007/978-3-031-88582-2_4
741	Book chapter	2025	Secure data protection in federated learning for IoT Environments	Energy Optimization and Security in Federated Learning for IoT Environments	Jagjit Singh Dhatteerwal, Kuldeep Singh Kaswan, Kiran Malik, Sumit Singh Dhandra, and K. Babu	Institution of Engineering and Technology	https://doi.org/10.1049/PBPC072E_ch1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217823609&partnerID=40&md5=0a3ebd1d3e9a1d9047c9418d487f29	https://digital-library.theiet.org/doi/pdf/10.1049/PBPC072E_ch11			Scopus	Energy Optimization and Security in Federated Learning for IoT Environments	https://digital-library.theiet.org/doi/10.1049/PBPC072E_ch11
742	Book chapter	2025	Impact of AI on Operations Management	Recent Trends in Engineering and Science for Resource Optimization and Sustainable Development	K. Suresh Kumar, Vaishali Gupta, Yugandhara Patil, Gaurav Jindal, N. Rao Cheepurupalli, Mahesh Manohar Bhanushali	CRC Press	10.1201/9781003596721-88	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218313273&doi=10.1201%2F9781003596721-88&partnerID=40&md5=7c3945396dd4c387adb699ea38e82ad3	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003596721-88/impact-ai-operations-management-suresh-kumar-vaishali-gupta-yugandhara-patil-gaurav-jindal-rao-cheepurupalli-mahesh-manohar-bhanushali			Scopus	Recent Trends in Engineering and Science for Resource Optimization and Sustainable Development	https://www.taylorfrancis.com/books/edit/10.1201/9781003596721/recent-trends-engineering-science-resource-optimization-sustainable-development-dorota-jelonek-narendra-kumar-mamta-chahar-rusudan-kinkladze-illia-knop2refid=93f918d6-6-602e-4992-aaa1-b21c73174084&context=ubx
743	Book chapter	2025	Energy consumption and efficiency in federated learning (FL) for IoT	Energy Optimization and Security in Federated Learning for IoT Environments	Kuldeep Singh Kaswan, Jagjit Singh Dhatteerwal, Kiran Malik, K. Babu	Institution of Engineering and Technology	https://doi.org/10.1049/PBPC072E_ch8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217758260&partnerID=40&md5=2f46ad17006a50005b4991d9adb39b7a	https://digital-library.theiet.org/doi/10.1049/PBPC072E_ch8			Scopus	Energy Optimization and Security in Federated Learning for IoT Environments	https://digital-library.theiet.org/doi/10.1049/PBPC072E_ch8
744	Book chapter	2025	Analyzing Meyer-König and Zeller operators in scientific and numerical computing	Integrated Technologies in Electrical, Electronics and Biotechnology Engineering	Rupa Rani Sharma, R. K. Mishra, Priyanka Sharma, Sandeep Kumar Tiwari	CRC Press	10.1201/9781003606208-80	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003794875&doi=10.1201%2F9781003606208-80&partnerID=40&md5=5248d4abe43595e888e4951aefa5b77b	https://www.routledge.com/Integrated-Technologies-in-Electrical-Electronics-and-Biotechnology-Engineering/Aggarwal-Tripathi-Sharma-Sharma-Shukla/p/book/9781032998143?srsltid=AfmBQoriyQawB3GcH0dbCokULFd5qUB6iFu2AuDDDe337f1wOgZ8f8vg			Scopus	Integrated Technologies in Electrical, Electronics and Biotechnology Engineering	https://www.taylorfrancis.com/books/edit/10.1201/9781003606208/integrated-technologies-electrical-electronics-biotechnology-engineering-tripathi-sharma-gaurav-aggarwal-ashutosh-sharma-rishabh-dev-shukla7refid=bf72e47-d47d-4f60-be95-7a9564aa716c&context=ubx

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
745	Book chapter	2025	Exploring the Nexus Between Ethical Climate, Affective Commitment, and Job Embeddedness in Higher Education Institutions	Advances in Ethical Work Climate and Employee Well-Being	Richa Banerjee, Abhijeet Singh Chauhan, Subeer Banerjee	IGI Global	10.4018/979-8-3693-8819-8.ch014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004491963&doi=10.4018%2F979-8-3693-8819-8.ch014&partnerID=40&md5=c75fc48eac9b8aa99fe04b1233607c8ee	https://www.igi-global.com/chapter/exploring-the-nexus-between-ethical-climate-affective-commitment-and-job-embeddedness-in-higher-education-institutions/373841			Scopus	Advances in Ethical Work Climate and Employee Well-Being	https://www.igi-global.com/book/advances-ethical-work-climate-employee/352526
746	Book chapter	2025	Generic computation of Meyer-König and Zeller operators scientific along with numerical computing	Integrated Technologies in Electrical, Electronics and Biotechnology Engineering	Rupa Rani Sharma, R. K. Mishra, Priyanka Sharma, Sandeep Kumar Tiwari	CRC Press	10.1201/9781003606208-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003794528&doi=10.1201%2F9781003606208-13&partnerID=40&md5=2fa1591983f7037881a3f11285a8934c	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003606208-13/generic-computation-meyer-koenig-zeller-operators-scientific-along-numerical-computing-rupa-rani-sharma-mishra-priyanka-sharma-sandeep-kumar-tiwari			Scopus	Integrated Technologies in Electrical, Electronics and Biotechnology Engineering	https://www.taylorfrancis.com/books/edit/10.1201/9781003606208-integrated-technologies-electrical-electronics-biotechnology-engineering-tripti-sharma-gaurav-aggarwal-ashutosh-tripathi-himani-goyal-sharma-rishabh-dev-shukla7refid-bfc72e47-d47d-4fd0-be95-7a9564aa716c&context=ubx
747	Book chapter	2025	Federated learning frameworks and algorithms for energy-efficient IoT	Energy Optimization and Security in Federated Learning for IoT Environments	Kiran Malik, Kuldeep Singh Kaswan, Jagjit Singh Dhattewal, Rajani	Institution of Engineering and Technology	https://doi.org/10.1049/PBPC072E_ch3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217743521&partnerID=40&md5=cba3ee3ed3477c5af580cee5fb508b6	https://digital-library.theiet.org/doi/abs/10.1049/PBPC072E_ch3			Scopus	Energy Optimization and Security in Federated Learning for IoT Environments	https://digital-library.theiet.org/doi/10.1049/PBPC072E
748	Book chapter	2025	Medical Image Analysis and Morphology Using Artificial Intelligence	Microorganisms for Sustainability	Dilip Kumar, Jang Bahadur Saini, Dharendra Siddharth, Upendra Dwivedi, Naveen Kulkarni	Springer	10.1007/978-981-96-3448-4_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050068315078&doi=10.1007%2F978-981-96-3448-4_18&partnerID=40&md5=f150b720c6068d9c975b8b4743751023	https://link.springer.com/chapter/10.1007/978-981-96-3448-4_18			Scopus	Artificial Intelligence in Microbial Research	https://link.springer.com/book/10.1007/978-981-96-3448-4
749	Book chapter	2025	Energy harvesting and energy-efficient communication protocols in IoT	Energy Optimization and Security in Federated Learning for IoT Environments	Jagjit Singh Dhattewal, Kuldeep Singh Kaswan, Kiran Malik, B. Tirapathi Reddy, Daniel Arockiam	Institution of Engineering and Technology	https://doi.org/10.1049/PBPC072E_ch7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217801224&partnerID=40&md5=34a02bba74bb73b061d92155202c1d66	https://digital-library.theiet.org/doi/abs/10.1049/PBPC072E_ch7			Scopus	Energy Optimization and Security in Federated Learning for IoT Environments	https://digital-library.theiet.org/doi/10.1049/PBPC072E
750	Book chapter	2025	Simulation of Biological Structures Using Generative Artificial Intelligence	Microorganisms for Sustainability	Dharendra Siddharth, Dilip Kumar, Jang Bahadur Saini, Kumar Dilip, Upendra Dwivedi	Springer	10.1007/978-981-96-3448-4_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006796969&doi=10.1007%2F978-981-96-3448-4_19&partnerID=40&md5=f983f89cde43e14a2160491a0e545868	https://link.springer.com/chapter/10.1007/978-981-96-3448-4_19			Scopus	Artificial Intelligence in Microbial Research	https://link.springer.com/book/10.1007/978-981-96-3448-4
751	Book chapter	2025	Applications of IoT in biomedical engineering	Advanced Machine Learning for Complex Medical Data Analysis	Amrita Rai, Dhanjay Gupta, Shubhyansh Rai	Bentham Science Publishers	10.2174/978981531338125010007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-10500848598&doi=10.2174%2F978981531338125010007&partnerID=40&md5=b83409ce1df073fef3b9c31c806d0b9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006796969&doi=10.1007%2F978-981-96-3448-4_19			Scopus		
752	Conference paper	2025	Machine Learning Driven Path Loss Prediction for 5G Networks in Smart Cities Metro Station Environments	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Piyush Yadav; Satyendra Sharma; Pawan Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986662	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006408737&doi=10.1109%2FICDT63985.2025.10986662&partnerID=40&md5=85e1fcae07ae579dd135a6e47dd82ca	https://ieeexplore.ieee.org/document/10986662	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
753	Conference paper	2025	Garbage Detection System Using Image Processing	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Aditya Pandey; Praveen Kumar Rai; Aditya Singh; Aman Patwa	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986639	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006454516&doi=10.1109%2FICDT63985.2025.10986639&partnerID=40&md5=031c50b5e31c21e4b7f08f6a74ddb2f4	https://ieeexplore.ieee.org/document/10986639	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
754	Conference paper	2025	An Optimized Approach Towards Malware Detection Using Java Microservices	Communications in Computer and Information Science	Mandhar Goel, Subodh Thakur, Nishant Kumar, Nishant Gupta, Mayank Singh	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-70906-7_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208063080&doi=10.1007%2F978-3-031-70906-7_5&partnerID=40&md5=97d44742fd6a14b0ad4d5a5b4e9d5a	https://link.springer.com/chapter/10.1007/978-3-031-70906-7_5	8th International Conference on Advances in Computing and Data Sciences, ICADS 2024	Velizy	Scopus		
755	Conference paper	2025	An Analysis of Various Classification Algorithms for Fake News Detection	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Sakshi Khare; Pushpa Singh; Pankaj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN64563.2025.10932522	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002694451&doi=10.1109%2FICITN64563.2025.10932522&partnerID=40&md5=9f15876b230a56bc1966d1d74a4dd428	https://ieeexplore.ieee.org/document/10932522	2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Ghaziabad	Scopus		
756	Conference paper	2025	A Machine Learning Approach to Detect Disease in Tomato Plants	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Mohit Singh; Asha Rani Mishra; Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986586	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006448637&doi=10.1109%2FICDT63985.2025.10986586&partnerID=40&md5=b4945c4678fe78e015243535b5885c	https://ieeexplore.ieee.org/document/10986586	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
757	Conference paper	2025	Wildlife Conservation Using Image Recognition with Artificial Intelligence	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Nimesh Kumar; Sanjeev Kumar Shah; Vishwa Ratan Mishra; Sanjeev Kumar Pippal; Nikhil Bisht; Devendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986757	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050064524508&doi=10.1109%2FICDT63985.2025.10986757&partnerID=40&md5=b729f91c73d561093d79ad8a80aa284c	https://ieeexplore.ieee.org/document/10986757	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
758	Conference paper	2025	IoT-Driven Cold Chain Management for Real-Time Monitoring and Alerts for Perishable Goods	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Shashank Awasthi; Purnendu Shekhar Pandey; Prem Chand Vashisth	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940754	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002861134&doi=10.1109%2FICPCT64145.2025.10940754&partnerID=40&md5=6c3d0e601a6457f3c4b2dff90991218d	https://ieeexplore.ieee.org/document/10940754	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
759	Conference paper	2025	Advancing Brain Tumor Detection in MRI Images Using Convolutional Neural Networks and Deep Learning Techniques	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Gungun Khataina; Praveen Kumar Rai; Shweta; Rini Dabral	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986369	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006461461&doi=10.1109%2FICDT63985.2025.10986369&partnerID=40&md5=86996383b81a97cef8aeeef6c4f1d4d99	https://ieeexplore.ieee.org/document/10986369	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
760	Conference paper	2025	An Integrated Approach to Altitude Monitoring and Logging for Adventure and Scientific Use with Data Logging with Web Server Monitor	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Shashank Awasthi; Prem Chand Vashisth; Purnendu Shekhar Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10941389	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002827370&doi=10.1109%2FICPCT64145.2025.10941389&partnerID=40&md5=b9d37e6c0c949403da3c0c86dfdf3dcac9	https://ieeexplore.ieee.org/document/10941389	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
761	Conference paper	2025	Comparative Analysis of Deep-Fake Detection Methods	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Saiful Islam Rahmani; Tarun Pal; Vineet Chaudhary; Ms. Bhumika Nirmohi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986625	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006468019&doi=10.1109%2FICDT63985.2025.10986625&partnerID=40&md5=49983249a3a37ad58013d77ae49daef	https://ieeexplore.ieee.org/document/10986625	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
762	Conference paper	2025	Cardiovascular Disease Risk Assessment Using Hybrid Machine Learning Model	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Ayush Mishra; Ayush Saxena; Bhaskar Agrawal; Avantika Upadhyay; Payal Garg; Nitish Ranjan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986403	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006437580&doi=10.1109%2FICDT63985.2025.10986403&partnerID=40&md5=b3becb49105be17bbbf35f50c823c2cf	https://ieeexplore.ieee.org/document/10986403	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
763	Conference paper	2025	Approximate Analytical Solutions of the Generalized Burgers System and Telegraph Equations by using Homotopy Analysis Method	AIP Conference Proceedings	Amit Tomar; Nancy Chauhan; Antim Chauhan; Gopal Pathak	American Institute of Physics	10.1063/5.0265067	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105003269065&doi=10.1063%2F5.0265067&partnerID=40&md5=58302dfca288c90aac462c87c83ce16	https://pubs.aip.org/aip/acp/article-abstract/3283/1/04006/3342726/Approximate-analytical-solutions-of-the?redirectedFrom=fulltext	2024 International Conference on Advances in Pure and Applied Mathematics, ICAPAM 2024	Hybrid, New Delhi	Scopus		
764	Conference paper	2025	Dynamic Resource Allocation Strategies for Cloud Computing: A User-Centric Approach Using AI	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Gaurav Baghel; Pushpa Singh; Payal Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986665	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006426346&doi=10.1109%2FICDT63985.2025.10986665&partnerID=40&md5=f7d0748b9b78502e06333846c3a71ef3	https://ieeexplore.ieee.org/document/10986665	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
765	Conference paper	2025	An Efficient Deep Learning Fmwork for Classification and Detection of Anomaly Based Network Intrusion using NSL-KDD Dataset	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Parth Mehrotra; Uttkarsh Dwivedi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986548	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006454376&doi=10.1109%2FICDT63985.2025.10986548&partnerID=40&md5=626df6b5b461cf54b8974fab0611730	https://ieeexplore.ieee.org/document/10986548	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
766	Conference paper	2025	Advances in Crop Monitoring Technologies: A Comprehensive Review	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Divya Rawat; Shashank Awasthi; Manas Kumar Mishra; Ruby Faizan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940798	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002845566&doi=10.1109%2FICPCT64145.2025.10940798&partnerID=40&md5=68061410dea180afa005e4b271e2fef62	https://ieeexplore.ieee.org/document/10940798	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
767	Conference paper	2025	Utilization of Digital Twin in Sustainable Infrastructure Development	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Bastav Dutta; Sumit Chaudhary; Mahaveer Singh Naruka; Dinesh Kumar Singh; Nikhil Bisht	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940296	https://www.scopus.com/inward/record.uri?eid=2-s2.0:1050027866501&doi=10.1109%2FICPCT64145.2025.10940296&partnerID=40&md5=0e0b4ff6c2ef6c16c2c99ca0da03bca99	https://ieeexplore.ieee.org/document/10940296	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
768	Conference paper	2025	Personalized Fitness Recommendation System Integrating Yoga Physiotherapy Exercises and Tips	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Aditya Dhangar; Aman Jaiswal; Paras Sahu; Tanishka Saraswat; Anju Gera	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986670	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006425659&doi=10.1109%2FICDT63985.2025.10986670&partnerID=40&md5=7866b5fefb252287b2eb0da2d3dc62a	https://ieeexplore.ieee.org/document/10986670	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
769	Conference paper	2025	Optimized VGG16 Model for Pneumonia Detection from Chest X-Rays	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Anju Mishra; Gunjan Verma; Deepkiran Munjal; Divya Sharma; Sanjeev Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986371	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006439788&doi=10.1109%2FICDT63985.2025.10986371&partnerID=40&md5=e9fcdcd5695a25f87f632776722ff6a9	https://ieeexplore.ieee.org/document/10986371	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
770	Conference paper	2025	Enhancing Business Safety and Security Through Next Gen Fraud by Generating OTP	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Kshitij Sinha; Gaurav Mishra; Harsh Singh; Ayushmaan Vats; Bhumika Nirmohi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986466	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006415473&doi=10.1109%2FICDT63985.2025.10986466&partnerID=40&md5=77b202776da54450aba61e3e7da559cbb	https://ieeexplore.ieee.org/document/10986466	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
771	Conference paper	2025	A Systematic Review of Image Generation Models: Methods, Comparative Insights, and Available Datasets	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Harshita Singh; Mukhila Rai; Laxmi Raguar; Jashlok Balian; Pawan Kumar Mall; Swati Vashisth	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10941132	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002830633&doi=10.1109%2FICPCT64145.2025.10941132&partnerID=40&md5=8d71f9e8a354d43e2296a5ae768f8e1f0	https://ieeexplore.ieee.org/document/10941132	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
772	Conference paper	2025	Empowering Senior Health Through Digital Literacy: A Review of Impactful Initiatives	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Somya Jain; Anvesha Mishra; Anjali Varshney; Aashi Singhal; Pawan Kumar Mall; Swapnita Srivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940258	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002830606&doi=10.1109%2FICPCT64145.2025.10940258&partnerID=40&md5=23284f0ec6bb8862aa8ab3b5f83e323f	https://ieeexplore.ieee.org/document/10940258	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
773	Conference paper	2025	Integrating Random Forest and XGBoost For Accurate House Rent Prediction	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Harsh Vardhan Singh; Santosh Kumar Srivastava; Nishant Kumar Pandey; Nitesh Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10939118	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002867214&doi=10.1109%2FICPCT64145.2025.10939118&partnerID=40&md5=954de6f8d73ef0d43df41da42b17412d	https://ieeexplore.ieee.org/document/10939118	2025 International Conference on Pervasive Computational Technologies, ICPCIT 2025	Greater Noida	Scopus		
774	Conference paper	2025	Influence of Mindfulness Practices on Sustainable Happiness	AIP Conference Proceedings	Uday Sharma; Ishita Singh; Neha Sharma; Dipti Singh	American Institute of Physics	10.1063/5.0241019	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105005938564&doi=10.1063%2F5.0241019&partnerID=40&md5=634145bb2f84ff94564de60231d071ac	https://pubs.aip.org/aip/acp/article-abstract/3185/1/02010/3346398/influence-of-mindfulness-practices-on-sustainable?redirectedFrom=fulltext	4th International Conference on Functional Materials, Manufacturing and Performances, ICFMMP 2023	Phagwara	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
775	Conference paper	2025	Deep Learning Model for Brain Tumor Detection	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Abhishek Pate; Aditya Dhanraj; Aman Kumar; Amit Pandey; Ashwani Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986343	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006444585&doi=10.1109%2FICDT63985.2025.10986343&partnerID=40&md5=8cec0fada9d0d7def628b793c7773f0f	https://ieeexplore.ieee.org/document/10986343	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
776	Conference paper	2025	A Blockchain and Temperature Setting Approach for Secure Supply Chain of Temperature Sensitive Medicines	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Himanshu Kumar Singh; Nitesh Verma; Mohd Alijaz; Nishant Kumar; Pushpa Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986387	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006434796&doi=10.1109%2FICDT63985.2025.10986387&partnerID=40&md5=9004018bea72a88b6a16c623407caeb8	https://ieeexplore.ieee.org/document/10986387	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
777	Conference paper	2025	A Machine Learning Approach to Classify Depression and Anxiety	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Akarsh Srivastav; Vrinda Sachdeva; Anju Gera	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986654	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006408365&doi=10.1109%2FICDT63985.2025.10986654&partnerID=40&md5=365e427a50675681f7df8c50964a640	https://ieeexplore.ieee.org/document/10986654	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
778	Conference paper	2025	Investigation and Analysis of Eigen Values by Vedic Mathematics	AIP Conference Proceedings	Deo Datta Aarya; Yogendra Kumar Rajoria; Rahul Boadhy; Megh Pal; Dinesh Kumar Maurya; Vineet Kumar Sharma; Sejal Lohiya	American Institute of Physics	10.1063/5.0265129	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003206591&doi=10.1063%2F5.0265129&partnerID=40&md5=2f3831df7608c2093f904ad0ed2221fe	https://pubs.aip.org/aip/acp/article-abstract/3283/1/050001/3342730?investigation-and-analysis-of-eigen-values-by-2redisdirectedFrom-full-text	2024 International Conference on Advances in Pure and Applied Mathematics, ICAPAM 2024	Hybrid, New Delhi	Scopus		
779	Conference paper	2025	Hybrid CNN-SVM Framework for Rice Leaf Disease Detection to Promote Sustainable Agriculture	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Kiran Singh; Supriya; Anju Joshi; Priyanka Kumari	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986546	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006442197&doi=10.1109%2FICDT63985.2025.10986546&partnerID=40&md5=4a7b72a777e154f523b484c0365f8d25	https://ieeexplore.ieee.org/document/10986546	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
780	Conference paper	2025	Malaria Detection Using Deep Learning: An In-Depth Comparison of Techniques	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Shadab Sarfaraj; Asha Rani Mishra; Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986357	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006463255&doi=10.1109%2FICDT63985.2025.10986357&partnerID=40&md5=f6a3262b2187d1d30bca5c3797733cd	https://ieeexplore.ieee.org/document/10986357	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
781	Conference paper	2025	Leveraging Hybrid Ensemble Framework for Diabetes Prediction: Integrating Random Forest, ANN, ETC, and Stack-CNN	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Adnan Naseem; Nitin Tyagi; Manas Kumar Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986617	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006460949&doi=10.1109%2FICDT63985.2025.10986617&partnerID=40&md5=d65877d436a4fbc5c912eb62d81f4076	https://ieeexplore.ieee.org/document/10986617	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
782	Conference paper	2025	Intellicam: A Self-Optimizing Approach to Detect Burglary using Machine Learning	Procedia Computer Science	Aditya Chandra, Divya Mishra	Elsevier B.V.	10.1016/j.procs.2025.03.335	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006509485&doi=10.1016%2Fprocs.2025.03.335&partnerID=40&md5=571e8aacb94adaf6f234a2b34b9f855	https://www.sciencedirect.com/science/article/pii/S1877050925010798	6th International Conference on Futuristic Trends in Networks and Computing Technologies, FTNCT 2024	Uttarakhand	Scopus		
783	Conference paper	2025	A Novel Approach for Deepfake Video Detection	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Manoj Kumar; Praveen Kumar Rai; Pankaj Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986564	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006431907&doi=10.1109%2FICDT63985.2025.10986564&partnerID=40&md5=8b73d01404cc6794e555b1d165d2b6b6	https://ieeexplore.ieee.org/document/10986564	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
784	Conference paper	2025	Potential of Artificial Intelligence in Healthcare	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Agriima Shrivastava; Sumit Chaudhary; Dinesh Kumar Singh; Mahaveer Singh Naruka; Nikhil Bisht	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCCT64145.2025.10941031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002828918&doi=10.1109%2FICPCCT64145.2025.10941031&partnerID=40&md5=c404347874930d3de72dacf3672b8d00	https://ieeexplore.ieee.org/document/10941031	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
785	Conference paper	2025	Character Detection: An Approach to Clarify the Texts Using Machine Learning	Procedia Computer Science	Bandana Shaw, Divya Mishra	Elsevier B.V.	10.1016/j.procs.2025.03.336	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006633022&doi=10.1016%2Fprocs.2025.03.336&partnerID=40&md5=01618d923ed32de00aff3cd0502080d1	https://www.scienceirect.com/science/article/pii/S1877050925010804	6th International Conference on Futuristic Trends in Networks and Computing Technologies, FTNCT 2024	Uttarakhand	Scopus		
786	Conference paper	2025	Securing Medical Images in the Cloud: A Hybrid Approach Using Adaptive Strength Control and Content-Aware Watermarking	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Deepak Kumar; Amit Wadhwa; Payal Garg	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986507	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006435145&doi=10.1109%2FICDT63985.2025.10986507&partnerID=40&md5=e17a3e793bf00b49f3857ecd0877982	https://ieeexplore.ieee.org/document/10986507	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
787	Conference paper	2025	Innovative Technological Transformation in Mining Industry: Sustainable Outlook and Futuristic Approach	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Kalpna Bhandari; Rakesh Kumar; Shashank Awasthi; Manas Kumar Mishra; Pooja Devi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956777	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003906232&doi=10.1109%2FIC363308.2025.10956777&partnerID=40&md5=85e5118d2b52eb123a1520337a702460	https://ieeexplore.ieee.org/document/10956777	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
788	Conference paper	2025	Temperature-Dependent Sensing Properties of SOI-SDG-FINET for Chemical Detection	International Conference on Signal Processing and Communication, ICSC	Ajay Kumar Singh; Bandi Venkata Chandan; Kaushal Kumar Nigam; Ashish Kumar; Adil Tanveer; N Dharmender	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSC64553.2025.10968890	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005721242&doi=10.1109%2FICSC64553.2025.10968890&partnerID=40&md5=60d0939b992ed9a044523481486ca731	https://ieeexplore.ieee.org/document/10968890	10th International Conference on Signal Processing and Communication, ICSC 2025	Noida	Scopus		
789	Conference paper	2025	Offline Handwritten Signature Identification and Verification Using LBP Features	Communications in Computer and Information Science	Chitvan Gupta, Bhawna Singh, Vandana Bharti, Karishma Chauhan, Shivam Tiwari	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-69115-7_30	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000908664&doi=10.1007%2F978-3-031-69115-7_30&partnerID=40&md5=e8737b435d54bdf71c521d04d746f1b	https://link.springer.com/chapter/10.1007/978-3-031-69115-7_30	3rd International Conference on Machine Intelligence and Smart Systems, MISS 2023	Bhopal	Scopus		
790	Conference paper	2025	Functional task decomposition in wireless sensor network	Applications of Artificial Intelligence in 5G and Internet of Things - Proceedings of the 1st International Conference on Applications of AI in 5G and IoT, ICAI5GI 2024	Arpana Mishra, Nandini Tomar, Shilpa Choudhary, Rashmi Priyadarshini, Murari Lal Azad	CRC Press/Balkema	10.1201/9781003532521-30	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002380954&doi=10.1201%2F9781003532521-30&partnerID=40&md5=caadd508358c647e1ac6069966fa926	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003532521-30/functional-task-decomposition-wireless-sensor-network-arpana-mishra-nandini-tomar-shilpa-choudhary-rashmi-priyadarshini-murari-lal-azad	1st International Conference on Applications of AI in 5G and IoT, ICAI5GI 2024	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
791	Conference paper	2025	Elongation of NFT Framework Using ERC721	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Uma Tomer; Satyendra Vyas; Arun Mittal; Nagendra Nath Dubey	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940530	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002861662&doi=10.1109%2FICPCT64145.2025.10940530&partnerID=40&md5=f463276ef005682de198de00d150b1d7	https://ieeexplore.ieee.org/document/10940530	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
792	Conference paper	2025	Empowering Sustainable Waste Management: A Comparative Study of Machine Learning Models for Citizen Engagement	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Divya Mishra; Rajeev Kumar; Abu Bakar bin Abdul Hamid	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986713	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006415147&doi=10.1109%2FICDT63985.2025.10986713&partnerID=40&md5=bfd67960f5f6ebf52c0e20e2af1839	https://ieeexplore.ieee.org/document/10986713	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
793	Conference paper	2025	Recommender Systems in E-Commerce: A Deep Dive into AI-Driven Optimization	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Manas Kumar Mishra; Shiva Kumar Ramavath; Gopal Kumar Gupta; Piyush Bipinkumar Desai; Sushira Somavarapu; Shashank Shekhar Katayyan	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939560	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002704462&doi=10.1109%2FCE2CT64011.2025.10939560&partnerID=40&md5=e90feb93d1933e916734d1f00eb2c81e	https://ieeexplore.ieee.org/document/10939560	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
794	Conference paper	2025	Employing Machine Learning to Drive Innovative Strategies for Enhanced Organizational Performance	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Gurulakshmi A B; Gummattata Yajaman Vybhavi; Jay Singh; Kumar Prashant; K. Srinija; Fatimah Dhari Jabbar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956543	https://www.scopus.com/inward/record.uri?eid=2-s2.0:1050029039720&doi=10.1109%2FIC363308.2025.10956543&partnerID=40&md5=2235e0f060483d7b875659f90bcc897f	https://ieeexplore.ieee.org/document/10956543	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
795	Conference paper	2025	Scalable Performance Testing for Distributed Big Data Frameworks	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Karthikeyan Ramdass; Arun Mulka; Nitin Agarwal; Sugeetha Avvaru; Gopal Kumar Gupta; Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939442	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002702449&doi=10.1109%2FCE2CT64011.2025.10939442&partnerID=40&md5=680870f3e9a95f811e59124bcc398a58	https://ieeexplore.ieee.org/document/10939442	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
796	Conference paper	2025	Building AI-Powered Recommendation Engines Within Salesforce Ecosystems	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Arulselvan Janakiraman; Bhumika Shah; Venkata Reddy Thummalu; Nareesh Kumar; Vijayanand Balasubramanian; Om Goel	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939805	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002702169&doi=10.1109%2FCE2CT64011.2025.10939805&partnerID=40&md5=8c030244cf0aff5cfdaf3b0f72882440	https://ieeexplore.ieee.org/document/10939805	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
797	Conference paper	2025	AI-Driven Test Automation for Big Data Systems in Cloud Environments	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Ankit Kumar Gupta; Sreeprasad Govindankutty; Avinash Reddy Nandiyala; Justin Rajakumar Maria Thason; Sanjeev Pippai; Gopal Kumar Gupta	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941644	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002700669&doi=10.1109%2FCE2CT64011.2025.10941644&partnerID=40&md5=aaf0d02e1e8cb2eedadd60ec64e52e95	https://ieeexplore.ieee.org/document/10941644	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
798	Conference paper	2025	Role of IoT in Flash Flood Monitoring and Early Warning System	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Ishu Mishra; Madhu Kirola; Vishwa Ratan Mishra; Sanjeev Kumar Pippai; Nikhil Bisht; Devendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986428	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006409822&doi=10.1109%2FICDT63985.2025.10986428&partnerID=40&md5=87f014748a030307d21b7180ac032574	https://ieeexplore.ieee.org/document/10986428	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
799	Conference paper	2025	IoT-Propelled Sustainable Aquaponics System for Enhanced Efficiency and Reliability	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Akshit Gupta; Sumit Chaudhary; Mahaveer Singh Naruka; Dinesh Kumar Singh; Nikhil Bisht	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10941647	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002850259&doi=10.1109%2FICPCT64145.2025.10941647&partnerID=40&md5=b223042f87a1831de2f343428324a47	https://ieeexplore.ieee.org/document/10941647	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
800	Conference paper	2025	AI Applications in Cybersecurity for Proactive Threat Management	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Manas Kumar Mishra; Varun Grover; Rahul Jain; Ramsundernag Chhangalva; Aatishkumar Dhami; Om Goel	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939080	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105002700668&doi=10.1109%2FCE2CT64011.2025.10939080&partnerID=40&md5=6b4b137d1ee9fa33a335f599f09fa478	https://ieeexplore.ieee.org/abstract/document/10939080	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
801	Conference paper	2025	Adaptive Evolutionary Neural Networks for Resilient Anomaly Detection in Decentralized Swarm Robotic Communication Systems	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	B. Veerasekhar Reddy; Tarunika Sharma; Sorabh Lakhanpal; Rahul Swami; Rusul Najm; Kodali Anuradha	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956475	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105003904587&doi=10.1109%2FIC363308.2025.10956475&partnerID=40&md5=86723e7265b167ef7b2de6c73da86d03	https://ieeexplore.ieee.org/document/10956475	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
802	Conference paper	2025	Impact of Technology on Urban Residents Investment in Bank Deposits and Mutual Funds: A Case Study of Uttarakhand	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	CA Priti Sharma; Rupa Khanna Malhotra; Shashank Awasthi; Manas Kumar Mishra; Rakesh Kumar; Ayushi Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957392	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105003909636&doi=10.1109%2FIC363308.2025.10957392&partnerID=40&md5=4d05512eda3b6682e35283ace87a7591	https://ieeexplore.ieee.org/abstract/document/10957392	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
803	Conference paper	2025	Power of Fintech in the Financial Inclusion	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Rakesh Kumar; Ayushi Sharma; Vikas Tripathi; Pooja Devi; Narendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956819	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105003908787&doi=10.1109%2FIC363308.2025.10956819&partnerID=40&md5=2a2cb59136d778a0ad40cfd0b7512559	https://ieeexplore.ieee.org/document/10956819	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
804	Conference paper	2025	Predicting Accurate Employee Performance: An Evaluation of Regression Models	Procedia Computer Science	Garima Vijh, Nisha Sharma, Shivam Tiwari, Surbhi Vijh, Ameet Sao	Elsevier B.V.	10.1016/j.procs.2025.07.345	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006524162&doi=10.1016%2Fj.procs.2025.07.345&partnerID=40&md5=7add5028973222f27a57ae13ac0cc81f	https://www.sciencedirect.com/science/article/pii/S1877050925010890	6th International Conference on Futuristic Trends in Networks and Computing Technologies, FTNCT 2024	Uttarakhand	Scopus		
805	Conference paper	2025	Analyzing the Impact of AI-Enabled Chatbot on Service Quality in the Real Estate Sector: An Empirical Study in NCR	Procedia Computer Science	Ameet Sao, Divya Pathak, Garima Vijh, Surabhi Saxena, Anant Deogaonkar	Elsevier B.V.	10.1016/j.procs.2025.04.075	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006565480&doi=10.1016%2Fj.procs.2025.04.075&partnerID=40&md5=cc69f923154eebf4d93b932f9d9ed96a	https://www.sciencedirect.com/science/article/pii/S1877050925011167	6th International Conference on Futuristic Trends in Networks and Computing Technologies, FTNCT 2024	Uttarakhand	Scopus		
806	Conference paper	2025	Accurate Brain Tumor Detection Using Laplacian Based GAN Model	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Mayank Raj; Arun Kumar; Sachin Bansal; Neeru Singh; Megha Jain; Sreenu Banoth	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986381	https://www.scopus.com/inward/record.uri?eid=2-s2.0:105006458543&doi=10.1109%2FICDT63985.2025.10986381&partnerID=40&md5=8a3b1770e48e2ace9e17666ba48ea24c	https://ieeexplore.ieee.org/document/10986381	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
807	Conference paper	2025	Next-Generation Intrusion Detection: Navigating Challenges and Embracing AI	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Mani Shivhare; Saru Dhir; Santosh Kumar Shrivastava	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940300	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002848675&doi=10.1109%2FICPCT64145.2025.10940300&partnerID=40&md5=b0a103ab9830e1e704ba855c4f35bc0b	https://ieeexplore.ieee.org/document/10940300	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
808	Conference paper	2025	Enabling Sustainable E-Waste Management Through Blockchain Technology	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Narendra Singh; Shalini Chimaniya; Hrudananda Pradhan; Diman Singh; Kuldeep Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986526	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006411207&doi=10.1109%2FICDT63985.2025.10986526&partnerID=40&md5=dcb0da9c7e00a62e90876519de4f5bd	https://ieeexplore.ieee.org/document/10986526	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
809	Conference paper	2025	The Study of Regulatory and Ethical Challenge in the Road of Sustainability of Autonomous Vehicle in India	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Pooja Devi; Rekha Verma; Shashank Awasthi; Purnendu Shekhar Pandey; Rakesh Kumar; Nisha Kumari	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956197	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003903105&doi=10.1109%2FIC363308.2025.10956197&partnerID=40&md5=ef8ef6c05e0454d580b07d02cd0634	https://ieeexplore.ieee.org/abstract/document/10956197	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
810	Conference paper	2025	Generative AI for Real-Time Data Augmentation in Big Data Pipelines	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Suket Gakhar; Viswanadha Pratap Kondoju; Sansar Singh Chauhan; Anant Kumar; Soham Sunil Kulkarni; Punit Goel	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941295	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002702264&doi=10.1109%2FCE2CT64011.2025.10941295&partnerID=40&md5=b738d0be18a00fb44c9c46a5fafd0e94	https://ieeexplore.ieee.org/document/10941295	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
811	Conference paper	2025	Energy Efficient Cyber-Twin Empowered UAV Assisted MEC Network for IoT: Challenges and Solution	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Prakhar Consul; Neeraj Joshi; Prity Rani; Vineet Vishnoi; Shikha Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986439	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006462006&doi=10.1109%2FICDT63985.2025.10986439&partnerID=40&md5=12656702da4919771a752e4ff1f72b9f	https://ieeexplore.ieee.org/document/10986439	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
812	Conference paper	2025	Sign Language Recognition using Deep Learning	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Bablu Kumar; Shabanam Kumari; Tarun Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940867	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002855368&doi=10.1109%2FICPCT64145.2025.10940867&partnerID=40&md5=0b080ea0e5680fd3e34413185826857d	https://ieeexplore.ieee.org/document/10940867	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
813	Conference paper	2025	Design and Analysis of a Dual-Port MIMO Antenna for WLAN and n258 Bands with Flexible Configuration	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Manish Sharma; Kanhaiya Sharma; Dinesh Kumar Singh; Gopal K; Amandeep Nagpal; Tamam Ali Abd Ulabbas Abedi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986317	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006410509&doi=10.1109%2FICDT63985.2025.10986317&partnerID=40&md5=b8d75c576c172f60cb796af3dfda9b2	https://ieeexplore.ieee.org/document/10986317	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
814	Conference paper	2025	Software Defects Prediction Using Generative Adversarial Network Based Data Balancing	Communications in Computer and Information Science	Mohd Mustaqeem, Mohd Saqib, Mahfooz Alam, Faisal Ahamd & Mohammad Shahid	Springer Science and Business Media Deutschland GmbH	10.1007/978-3-031-83790-6_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000958351&doi=10.1007%2F978-3-031-83790-6_22&partnerID=40&md5=9e611e547fff4b9374de6cad9dc26	https://link.springer.com/chapter/10.1007/978-3-031-83790-6_22	4th International Conference on Advanced Network Technologies and Intelligent Computing, ANTIC 2024	Varanasi	Scopus		
815	Conference paper	2025	Smart Resume Analyzer: An Automated Approach for Recruitment Process	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Kajal Rai; Pawan Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940346	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002851275&doi=10.1109%2FICPCT64145.2025.10940346&partnerID=40&md5=2cdaad1be99702c215a08c10c4ec2d61	https://ieeexplore.ieee.org/abstract/document/10940346	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
816	Conference paper	2025	Fuzzy-Deep Learning-Based Artificial Intelligence for Edge Computing and Real-Time Decision-Making in Uncertain IoT Environments	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	B.P. Joshi; Akhilesh Singh; Nagendra Kumar; Siddharth Rautela	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941321	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002705003&doi=10.1109%2FCE2CT64011.2025.10941321&partnerID=40&md5=d3a9a883c6b80d625c7b4d26416a9132	https://ieeexplore.ieee.org/document/10941321	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
817	Conference paper	2025	Review on Architectures of Convolutional Neural Network	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Sachin Chawla; Deepa Gupta; Sanjeev Kumar Pippal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006435224&doi=10.1109%2FICDT63985.2025.10986472&partnerID=40&md5=9a2615899be111c255987f661ede2737	https://ieeexplore.ieee.org/document/10986472	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
818	Conference paper	2025	Integrating IoT and Cloud Computing with Smart Irrigation System	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Vivek Kumar; Sumit Chaudhary; Vishwa Ratan Mishra; Sanjeev Kumar Pippal; Nikhil Bisht; Devendra Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986410	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006424611&doi=10.1109%2FICDT63985.2025.10986410&partnerID=40&md5=c5e05cbb6d03ca1341c287cd6ad8b8cb	https://ieeexplore.ieee.org/document/10986410	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
819	Conference paper	2025	Decoding Social Media Sentiments with BERT-SA: A Deep Learning Perspective	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Amit Chaudhary; Anshika Choudhary; Abha Kaushik; Shree Harsh Attri	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986473	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006450078&doi=10.1109%2FICDT63985.2025.10986473&partnerID=40&md5=e646e274608c30ed69a1079ac59f706	https://ieeexplore.ieee.org/document/10986473	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
820	Conference paper	2025	Enhanced Handover Management in 5G Networks using Machine Learning in Fading Scenarios	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Deepak Upadhyay; Sreekanth Rallapalli; Zakir Hussain; Nookala Venu; Rashmi Sharma; Shipra Shukla	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN64563.2025.10932538	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002698106&doi=10.1109%2FICICTN64563.2025.10932538&partnerID=40&md5=a7ab7a9033629afe1e13ce03b3603892	https://ieeexplore.ieee.org/document/10932538	2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Ghaziabad	Scopus		
821	Conference paper	2025	Sentiment Analysis of Movie Reviews Using Machine Learning	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Avantika Yadav; Payal Garg; Tarun Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPCT64145.2025.10940336	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002841748&doi=10.1109%2FICPCT64145.2025.10940336&partnerID=40&md5=c161c67186aa87920b96c63e70bab29a	https://ieeexplore.ieee.org/abstract/document/10940336	2025 International Conference on Pervasive Computational Technologies, ICPCCT 2025	Greater Noida	Scopus		
822	Conference paper	2025	Event-Driven Architectures for Real-Time Analytics in Big Data Systems	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Khushmeet Singh; Naresh Kumar; Piyush Bipinkumar Desai; Shashank Shekhar Katyaayan; Vybhav Reddy Kammerreddy Changelalreddy; Arpit Jain	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939454	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002704023&doi=10.1109%2FCE2CT64011.2025.10939454&partnerID=40&md5=d0cbe3efb8edee9f692d87f16803fdd	https://ieeexplore.ieee.org/document/10939454	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conferen ce Organize d by (Location /NAME & Address)	Source	Book Title	Book (URL)
823	Conference paper	2025	Enhancing Security in Medical Imaging: Optimized Nature-Inspired Algorithms for Robust Watermarking in Gray scale Images	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Vijay Krishna Pallaw; Pancham Kumar; Nawneet Kumar Pandey; Sandeep Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPTCT64145.2025.10940546	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002855985&doi=10.1109%2FICPTCT64145.2025.10940546&partnerID=40&md5=2086903823eb9de0052d535557fe7ac	https://ieeexplore.ieee.org/document/10940546	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Greater Noida	Scopus		
824	Conference paper	2025	The Investigation on Mechanical Properties and Failure Mechanism Identification of a 3D Printed Object	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Ayasha Malik; Veena Parihar; Unnati Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986695	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006460967&doi=10.1109%2FICDT63985.2025.10986695&partnerID=40&md5=83b993813d1d42202be5ae09d95de6b59	https://ieeexplore.ieee.org/document/10986695	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
825	Conference paper	2025	Chronic Kidney Disease: Data Clustering and Prediction Using Various Machine Learning Algorithms	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Gaurav Dhuriya; Aradhna Saini; Prashant Johri; Neha Yadav; Attiuttama	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986563	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006451399&doi=10.1109%2FICDT63985.2025.10986563&partnerID=40&md5=2982f9eabe1d51c0a5080b4c3f5549ee	https://ieeexplore.ieee.org/document/10986563	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
826	Conference paper	2025	A Novel Multi-Classification Approach for Drugs Based on ANN and Other ML Algorithms with Hyper Parameter Tuning	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Mohd Firoz Warsi; Ntin Kumar Chauhan; Shiv Narain Gupta; Rahul Dev; Ashish Choudhary	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986724	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006426413&doi=10.1109%2FICDT63985.2025.10986724&partnerID=40&md5=8229619095253170ded925dee12aa	https://ieeexplore.ieee.org/document/10986724	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
827	Conference paper	2025	Adaptive Reinforcement Learning Framework for Optimized Energy Management in Hybrid Electric Vehicles Using Synthetic Driving Environments and Open-Source Simulation Models	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Phaneendra babu Bobba; S P Sreeja; Alok Jain; Bhasker Boddu; Fatimah Dhari Jabbar; Ashima Tyagi; Kailash Sharma	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957369	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003908228&doi=10.1109%2FIC363308.2025.10957369&partnerID=40&md5=8a48aee46cfcf316be254bee6779ad8	https://ieeexplore.ieee.org/document/10957369	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
828	Conference paper	2025	An Implementation of Stochastic Resonance based Machine Translation Model for Low Resource Languages using Novel Attention Models	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Rituraj Dixit; Sarabjeet Singh Bedi; Richa Agarwal	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986644	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006451838&doi=10.1109%2FICDT63985.2025.10986644&partnerID=40&md5=f69e7ac27c9d44e39ebd71b63e49c9a6	https://ieeexplore.ieee.org/document/10986644	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
829	Conference paper	2025	Deepfake Detection: Leveraging InceptionResNetV2 and LSTM for Enhanced Accuracy	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Aradhna Saini; Attiuttama; Sheenam Naaz; Anushka Shivhare; Gaurav Dhuriya; Neha Yadav	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPTCT64145.2025.10941494	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002848007&doi=10.1109%2FICPTCT64145.2025.10941494&partnerID=40&md5=3357af1c62e1d2fbd80a96ca2cb580b	https://ieeexplore.ieee.org/document/10941494	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Greater Noida	Scopus		
830	Conference paper	2025	Fault-Tolerant Architectures for Distributed Big Data Analytics	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Sunil Sudhakaran; Samarth Shah; Manas Kumar Mishra; Vignesh Natarajan; Jay Bhatt; Om Goel	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941249	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002702353&doi=10.1109%2FCE2CT64011.2025.10941249&partnerID=40&md5=98bfcd07654528dc1c452ee5d23316d	https://ieeexplore.ieee.org/document/10941249	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
831	Conference paper	2025	Elucidating Deep Transfer Learning Approach for Early Plant Disease Detection Through Spot and Lesion Analysis	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Abha Kaushik; Shree Harsh Atti; Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986346	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006438997&doi=10.1109%2FICDT63985.2025.10986346&partnerID=40&md5=08ad5f700aa032bd895a576d92cbcf22	https://ieeexplore.ieee.org/document/10986346	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
832	Conference paper	2025	Artificial Intelligence in Goods and Services Network (GSTN) Application: Scope of Implementation	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Rakesh Kumar; Pooja Devi; Manas Kumar Mishra; Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941311	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050027011408&doi=10.1109%2FCE2CT64011.2025.10941311&partnerID=40&md5=560bde51ea39b7ee54cb324d0326fed	https://ieeexplore.ieee.org/document/10941311	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
833	Conference paper	2025	Simplification Process in Supply Chain Management Through Artificial Intelligence	4th International Conference on Sentiment Analysis and Deep Learning, ICSADL 2025 - Proceedings	Ayushi Sharma; Rakesh Kumar; Deepak Kumar; Purnendu Shekhar Pandey; Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICSADL65848.2025.10933240	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002447719&doi=10.1109%2FICSADL65848.2025.10933240&partnerID=40&md5=29ce118a43f35ceb69dd33734aad4de3	https://ieeexplore.ieee.org/document/10933240	4th International Conference on Sentiment Analysis and Deep Learning, ICSADL 2025	Bhimdatta	Scopus		
834	Conference paper	2025	Hand Motion Sign Language Detection Using Convolutional Neural Network (CNN) and YOLOv5 Object Detection Framework	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Pankaj Kumar; S. K. Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986568	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006438800&doi=10.1109%2FICDT63985.2025.10986568&partnerID=40&md5=a6c5c97bbbe14750eb6aca5201375fd8	https://ieeexplore.ieee.org/document/10986568	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
835	Conference paper	2025	Prediction of False Data Injection Attacks in Smart Grid using AdaBoost, Deep Learning, and KNN	2025 IEEE 4th International Conference on AI in Cybersecurity, ICAIC 2025	Bishwajeet Pandey; Nurkhat Zhakiyev; Madhu S Gaur; Fariza Tumenbayeva; Sanjeev Kumar; Pushpanjali Pandey	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICAIC63015.2025.10849233	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218057498&doi=10.1109%2FICAIC63015.2025.10849233&partnerID=40&md5=46599406081ea69158865a832966fb7	https://ieeexplore.ieee.org/document/10849233	4th IEEE International Conference on Artificial Intelligence in Cybersecurity, ICAIC 2025	Houston	Scopus		
836	Conference paper	2025	Implementation of Emotion Based Multifaceted Recommendation System	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Arun Kumar; Supriya; Kiran; Mayank Raj	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986574	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006418314&doi=10.1109%2FICDT63985.2025.10986574&partnerID=40&md5=00ec6684a14062664fad0674005408a	https://ieeexplore.ieee.org/document/10986574	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
837	Conference paper	2025	Improving Pedestrian Detection in Low-Resolution Videos Using a HOG-SVM Framework	Lecture Notes in Electrical Engineering	Prem Narayan Singh, Sonia Verma, Shivakrishna Das, Adil Abbas Alwan, Amrandeep Kaur, Haider Alabdell	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-96-2468-3_82	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050013361108&doi=10.1007%2F978-981-96-2468-3_82&partnerID=40&md5=d093e3c84e5a86e297712b51a0512d8	https://link.springer.com/chapter/10.1007/978-981-96-2468-3_82	3rd International Conference on Machine Learning, Cloud Computing and Intelligent Mining, MLCCIM 2024	Shennong jia	Scopus		
838	Conference paper	2025	Deep Learning Techniques for Intrusion Detection Systems in Healthcare Environments	2025 IEEE 14th International Conference on Communication Systems and Network Technologies, CSNT 2025	Mahfooz Alam; Zubair Ashraf; Priya Singh; Bishwajeet Pandey; Kaleemur Rehman; Laura Aldasheva	Institute of Electrical and Electronics Engineers Inc.	10.1109/CSNT64827.2025.10968425	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004560392&doi=10.1109%2FCSNT64827.2025.10968425&partnerID=40&md5=4308abfd285847291191240e11c6789	https://ieeexplore.ieee.org/document/10968425	14th IEEE International Conference on Communication Systems and Network Technologies, CSNT 2025	Hybrid, Bhopal	Scopus		
839	Conference paper	2025	Intelligent Control Mechanisms for Renewable Energy Integration Using Machine Learning Models	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Suman Chahar; Kawaljit Kaur; Kuldeep Singh Kaswan; Kiran Malik	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICPTCT64145.2025.10940347	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002869546&doi=10.1109%2FICPTCT64145.2025.10940347&partnerID=40&md5=60b51def1051dcd4941bbc4a284000f	https://ieeexplore.ieee.org/document/10940347	2025 International Conference on Pervasive Computational Technologies, ICPTCT 2025	Greater Noida	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
840	Conference paper	2025	The Impact of Humanoid Robots on Human Collaboration and Workflow Optimization W.R.T. TESLA Company	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Pooja Devi; Tannu Maan; Vansh Chauhan; Purnendu Shekhar Pandey; Rakesh Kumar; Akash Deep	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957537	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003906823&doi=10.1109%2FIC363308.2025.10957537&partnerID=40&md5=54d6c8c2a559b1c3466b403ae6b77aa2	https://ieeexplore.ieee.org/document/10957537	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
841	Conference paper	2025	EcoParali: A Smart Stubble Management System	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Juhi Pathak; Shivam Jaiswal; Shreya Kaushik; Pushpa Singh; Asha Rani Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN64563.2025.10932441	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050026920008&doi=10.1109%2FCICTN64563.2025.10932441&partnerID=40&md5=6d3b4046124feb7f12cb955372c6de61	https://ieeexplore.ieee.org/abstract/document/10932441	2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Ghaziabad	Scopus		
842	Conference paper	2025	Ensuring Data Integrity in Multi-Tenant Cloud Environments Through Advanced Testing	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Vinay Kumar Gali; Sansar Singh Chauhan; Gopal Kumar Gupta; Padmini Rajendra Bulani; Vardhansinh Yogendrasinh Ravalji; Kumaresan Durvas Jayaraman	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10941416	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002703382&doi=10.1109%2FC2CT64011.2025.10941416&partnerID=40&md5=eeb0bd7d24c2862efeb2ac876b5ca85b	https://ieeexplore.ieee.org/document/10941416	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
843	Conference paper	2025	Advanced-Data Analytics for Household Power Consumption Forecasting Using CNN-LSTM Hybrid Network	Lecture Notes in Electrical Engineering	Chandani Sharma, Smriti Sachan, Sohini Chowdhury, Rini Saxena, Archana Saxena, Laith H. Jasim	Springer Science and Business Media Deutschland GmbH	10.1007/978-981-96-1965-8_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-10500305253&doi=10.1007%2F978-981-96-1965-8_15&partnerID=40&md5=d30781872e98297d9c94b2aa1d2a14ad	https://link.springer.com/chapter/10.1007/978-981-96-1965-8_15	2nd International Conference on Smart Electrical Grid and Renewable Energy, SEGRE 2024	Suzhou	Scopus		
844	Conference paper	2025	AI-Enhanced Performance Monitoring for Saas Applications in the Cloud	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Punit Goel; Naga Srirama Narasimha Raviteja Malladi; Hina Gandhi; Siddharth Choudhary Rajesh; Vibhor Goyal; Sanjeev Pippal	Institute of Electrical and Electronics Engineers Inc.	10.1109/CE2CT64011.2025.10939846	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050027014008&doi=10.1109%2FC2CT64011.2025.10939846&partnerID=40&md5=78bab7998ad19ccde8afef15f179db	https://ieeexplore.ieee.org/abstract/document/10939846	1st International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies, CE2CT 2025	Nainital	Scopus		
845	Conference paper	2025	Underwater Vision Enhancement: Adaptive White Balancing Combined with Nature-Inspired Algorithm Mechanisms	ICDT 2025 - 3rd International Conference on Disruptive Technologies	Gunjan Verma; Divya Sharma; Sanjeev Kumar; Urvashi; Garima Saini; Taruna Chopra	Institute of Electrical and Electronics Engineers Inc.	10.1109/ICDT63985.2025.10986436	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006425988&doi=10.1109%2FICDT63985.2025.10986436&partnerID=40&md5=2e34080ec277d0cb67bd87115c3a902	https://ieeexplore.ieee.org/document/10986436	3rd International Conference on Disruptive Technologies, ICDT 2025	Greater Noida	Scopus		
846	Conference paper	2025	Reinforcement Learning-Driven Autonomous Optimization of Multi-Parameter Power Efficiency in High-Dimensional VLSI Circuit Design Architectures	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Vijilusi Helena Raj; Ginni Nijhawan; Jay Singh; P Lokesh Kumar; Rusul Najm; Brijesh Kumar Singh	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957700	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003906759&doi=10.1109%2FIC363308.2025.10957700&partnerID=40&md5=3ccac9d95bf561e772a6aa973223780e	https://ieeexplore.ieee.org/document/10957700	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
847	Conference paper	2025	Enhancing Emotion Recognition from Speech Signals Using Deep Learning and Open-Source Datasets	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Anandhi R J; Lavish Kansal; Jay Singh; P. Subhashini; Fatimah Dhari Jabbar; R. Sathya Priya	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956826	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003903475&doi=10.1109%2FIC363308.2025.10956826&partnerID=40&md5=191152b3cb250211491038e874083adk	https://ieeexplore.ieee.org/document/10956826	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
848	Conference paper	2025	Integrative Optimization Framework for Strategic Distributed Generation Placement and Sizing to Enhance Loss Minimization and Voltage Stability in Power Distribution Networks	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Kashi Sai Prasad; Aravinda K; Jay Singh; Atul Singla; Savita Kumari; Saijadh Ziaara	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956396	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003909061&doi=10.1109%2FIC363308.2025.10956396&partnerID=40&md5=77146754a69b1b20391cb95b251a86e8	https://ieeexplore.ieee.org/document/10956396	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
849	Conference paper	2025	Urban Vertical Farming with IoT and Precision Monitoring for a Sustainable Future	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Unni Krishn A; Amit Dutt; Jay Singh; Munugapati Bhavana; Swathi Baswaraju; Baydaa Fathil Mohammed	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956894	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003905864&doi=10.1109%2FIC363308.2025.10956894&partnerID=40&md5=2dcf39df3633aeb06846c86fa69cba207	https://ieeexplore.ieee.org/document/10956894	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
850	Conference paper	2025	Distributed Reinforcement Learning Framework for Collaborative Energy Management in Connected Hybrid Electric Vehicle Ecosystems	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	P Lokesh Kumar; Muthuswamy Jayanthi; Jay Singh; Manish Gupta; Phaneendra babu Bobba; Ali Albawi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957274	https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050039079248&doi=10.1109%2FIC363308.2025.10957274&partnerID=40&md5=330e3be67ef6425947e83c2b2c93f29bd	https://ieeexplore.ieee.org/document/10957274	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
851	Conference paper	2025	Performance Enhancement and Secrecy Analysis of Hybrid RF/FSO Communication Links Under Combined κ - μ Fading and Exponential Turbulence Conditions	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Deepak Upadhyay; Prakhar Prakhar; Rashmy Moray; Rashmi Sharma; Nookala Venu; Shipra Shukla	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN64563.2025.10932545	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002687686&doi=10.1109%2FCICTN64563.2025.10932545&partnerID=40&md5=49995eff135e06af1c4d0d644d18705a	https://ieeexplore.ieee.org/document/10932545	2025 International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Ghaziabad	Scopus		
852	Conference paper	2025	Advanced Comparative Analysis of Time-Frequency Signal Processing Techniques and Machine Learning Models for Optimized Biomedical Classification	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Uma Reddy; Sorabh Lakhnapan; Jay Singh; Talari Meena; Sarah Abbas Shakir; G. Sakthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003907343&doi=10.1109%2FIC363308.2025.10956472&partnerID=40&md5=680f6fd1d8cb2ecce8870ebccedd849	https://ieeexplore.ieee.org/document/10956472	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
853	Conference paper	2025	AI-Powered 6G Networks: Transforming Wireless Communication with Intelligence and Terahertz Waves	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Navdeep Singh; Runumi Devi; Jay Singh; B. Rajalakshmi; Mohammed Wael Mohammed; Nagarajuna Thandra	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003902190&doi=10.1109%2FIC363308.2025.10957029&partnerID=40&md5=c16971d5164be9693354acd91ad6ff48	https://ieeexplore.ieee.org/document/10957029	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
854	Conference paper	2025	Reinforcement Learning-Driven Autonomous Optimization of Multi-Parameter Power Efficiency in High-Dimensional VLSI Circuit Design Architectures	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Vijilusi Helena Raj, Ginni Nijhawan, Jay Singh, P Lokesh Kumar, Rusul Najm, Brijesh Kumar Singh, H Kanakadurga Bella	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957700	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003906759&doi=10.1109%2FIC363308.2025.10957700&partnerID=40&md5=3ccac9d95bf561e772a6aa973223780e	https://ieeexplore.ieee.org/document/10957700	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
855	Conference paper	2025	Enhancing Emotion Recognition from Speech Signals Using Deep Learning and Open-Source Datasets	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	R.J. Anandhi, Lavish Kansal, Jay Singh, P. Subhashini, Fatimah Dhari Jabbar, R. Sathya Priya, J. Lakshmi Prasanna	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956826	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003903475&doi=10.1109%2FIC363308.2025.10956826&partnerID=40&md5=191152b3cb250211491038e874083adk	https://ieeexplore.ieee.org/document/10956826	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		

S. No.	Publication Type	Year of Publication	Title of Publication	Conference Publications	Names of authors	Name of Publisher (Journal)	DOI (As applicable)(Journal)	URL of Paper (SCOPUS)	URL of Paper (online Journal)	Name of Conference (Conference publication)	Conference Organized by (Location /NAME & Address)	Source	Book Title	Book (URL)
856	Conference paper	2025	Integrative Optimization Framework for Strategic Distributed Generation Placement and Sizing to Enhance Loss Minimization and Voltage Stability in Power Distribution Networks	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Kashi Sai Prasad, K. Aravinda, Jay Singh, Atul Singla, Savita Kumari, Sajjad Ziara, Gotlur Karuna	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956396	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003909061&doi=10.1109%2FIC363308.2025.10956396&partnerID=40&md5=77146754a68fb120391cb95b251a86a8		2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
857	Conference paper	2025	Urban Vertical Farming with IoT and Precision Monitoring for a Sustainable Future	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	A. Unni Krishn, Amit Dutt, Jay Singh, Munugapati Bhavana, Swathi Baswaraju, Baydaa Fathil Mohammed, Akila Venkatraman	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956894	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003905864&doi=10.1109%2FIC363308.2025.10956894&partnerID=40&md5=2dc4f39df3631ae06846c86fa69c207		2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
858	Conference paper	2025	Distributed Reinforcement Learning Framework for Collaborative Energy Management in Connected Hybrid Electric Vehicle Ecosystems	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	P. Lokesh Kumar, Muthuswamy Jayanthi, Jay Singh, Manish Gupta, Phaneendra Babu Bobba, Ali Albawi, Shubhra	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957274	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003907924&doi=10.1109%2FIC363308.2025.10957274&partnerID=40&md5=330e3be67e6425947e83c262c9329bde		2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
859	Conference paper	2025	Performance Enhancement and Secrecy Analysis of Hybrid RF/FSO Communication Links Under Combined κ - μ Fading and Exponential Turbulence Conditions	2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Deepak Upadhyay, Prakhari, Rashmy Moray, Rashmi Sharma, Nookala Venu, Shipra Shukla	Institute of Electrical and Electronics Engineers Inc.	10.1109/CICTN64563.2025.10932545	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002687686&doi=10.1109%2FCICTN64563.2025.10932545&partnerID=40&md5=49995eff135e06af1cd40d644d187050		2nd International Conference on Computational Intelligence, Communication Technology and Networking, CICTN 2025	Ghaziabad	Scopus		
860	Conference paper	2025	Advanced Comparative Analysis of Time-Frequency Signal Processing Techniques and Machine Learning Models for Optimized Biomedical Classification	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Uma Reddy, Sorabh Lakhnpal, Jay Singh, Talari Meena, Sarah Abbas Shair, G. Sakthi, Lohitha Mallireddy	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10956472	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003907343&doi=10.1109%2FIC363308.2025.10956472&partnerID=40&md5=680f6fd1d8cb2ce8870ebcdce4849		2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
861	Conference paper	2025	AI-Powered 6G Networks: Transforming Wireless Communication with Intelligence and Terahertz Waves	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Navdeep Singh, Runimi Devi, Jay Singh, B. Rajalakshmi, Mohammed Wael Mohammed, Nagarjuna Thandara, Chalasani Vidyadhar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC363308.2025.10957029	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003902190&doi=10.1109%2FIC363308.2025.10957029&partnerID=40&md5=cf6971d5164be9693354acd91ad6ff48		2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	Mathura	Scopus		
862	Conference paper	2025	ZigBee-Enabled Long-Range IoT-Based Monitoring and Data Acquisition System for Real-Time Flow and Temperature Monitoring in Oil Pipelines with Cloud-Based Data Visualization	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Swati Vashisht, Naresh Kumar, Sanjeev Pippal	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10991219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008418048&doi=10.1109%2FIC3ECSBH6359.1.2025.10991219&partnerID=40&md5=60f488a2dc4f19f693065f2b0a5abed4				Scopus		
863	Conference paper	2025	Dual-Node LoRa-Enabled Obstacle Detection and Rider Notification System for Enhancing Safety in Two-Wheeler Vehicles with Wireless Communication	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Swati Vashisht, Naresh Kumar, Shashank Awasthi	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10991224	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008421838&doi=10.1109%2FIC3ECSBH6359.1.2025.10991224&partnerID=40&md5=0319a244bb9bc396d14e86e51fa6085a				Scopus		
864	Conference paper	2025	When Human Meets AI: The Study of Association Between AI and Humans	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Pooja Devi, Preeti Tyagi, Amber Tiwari, Rakesh Kumar, Shashank Awasthi, Sansar Singh Chauhan	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10991039	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008423759&doi=10.1109%2FIC3ECSBH6359.1.2025.10991039&partnerID=40&md5=42a528127c6d9887c638c438173f540c				Scopus		
865	Conference paper	2025	The Smart Optimization of Anomaly Detection in Video Image Processing using Swin-Transformer	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Anil Kumar Gupta, Rupak Sharma, Rudra Pratap Ojha	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10991291	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008421507&doi=10.1109%2FIC3ECSBH6359.1.2025.10991291&partnerID=40&md5=ab03621b8c83991a3a14c6aca7527f11				Scopus		
866	Conference paper	2025	Fuel Cell Vehicles: Technology, Challenges & Future Prospects	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Avaneesh Pal, Manish Gupta, Sansar Singh Chauhan, Sanjeev Kumar Pippal, Aashna Sinha, Shivam Kumar	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10991210	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008419403&doi=10.1109%2FIC3ECSBH6359.1.2025.10991210&partnerID=40&md5=bff165bf791b7c2cb184bce8a5e2583f				Scopus		
867	Conference paper	2025	Transforming the Solid Waste Management Systems Through Artificial Intelligence: A Comprehensive Study	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Pooja Devi, Sushil Kalyani, Ankita Chaturvedi, Rakesh Kumar, Shashank Awasthi, Manas Kumar Mishra	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10990915	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008421937&doi=10.1109%2FIC3ECSBH6359.1.2025.10990915&partnerID=40&md5=8434ad8391b476d3dd726476c148e176				Scopus		
868	Conference paper	2025	CNN-Based Mathematical Model for Sub-classification of Non-small Cell Lung Cancer into Squamous Cell Carcinoma and Adenocarcinoma	Springer Proceedings in Mathematics and Statistics	Rajendra Kumar, Aman Anand, Neetu Singh, Masood Alam	Springer	10.1007/978-981-96-3460-6_17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007715890&doi=10.1007%2F978-981-96-3460-6_17&partnerID=40&md5=c75f241db296058534f7ed9fed7e7f1c				Scopus		
869	Conference paper	2025	A Multiband, Wideband Wearable Textile Antenna for Body Area Network Applications	2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025	Diwakar Kumar, Deepti Sharma, Imran Ahmed Khan	Institute of Electrical and Electronics Engineers Inc.	10.1109/IC3ECSBH6359.1.2025.10990771	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008423021&doi=10.1109%2FIC3ECSBH6359.1.2025.10990771&partnerID=40&md5=f47e6ff0c36603aa6d02cb820e2c3f29a				Scopus		