



INTELLIGENT COMPUTING AND SECURITY: A PARADIGM SHIFT

(IICS2021)

Organised by Department of Master of Computer Applications G.L. Bajaj Instituto of Technology & Management, Greater Noida December 17th - 18th, 2021



IICS2021: Paper Presentation Schedule

DAY – 1 : Friday, 17th December 2021

Track 1: Intelligent Computing

Paper ID	Title of the paper	Time
	Review on Customer Segmentation Methods using Machine	
1	Learning	
17	Integration of Classification model for Covid-19 Detection	
22	Rapid Face Mask Detection and Person Identification Model based on Deep Neural Networks	
28	Comparative Study of machine learning models for early detection of Parkinson's.	
48	Mining Repository for Module Reuse: A Machine Learning Based Approach"	2:30 PM-4:30 PM
54	An evaluation of Deep Learning approaches for Lung Pneumonia classification	
63	A Statistical Analysis on E-learning Using Technology Acceptance Model	
67	Cassava Leaf Disease Detection Using Pre-trained Models with a fine tuning approach	
Google meet link:meet.google.com/ikx-rbxx-epo		

Track 2: Intelligent Computing

	Fake Account Detection in Social Networks with Supervised	
76	Machine Learning	
	Cardio Vascular Disease Prediction using Ensemble Machine	
107	Learning Techniques	
	Attack Detection Based on Machine Learning Techniques to Safe	2:30 PM-4:30 PM
111	and Secure for CPS - A Review	
	A novel machine learning classification model to analyze the	
	COVID-19 pandemic's impact on academics: Sentiment Analysis	
127	Approach	

	DDoS Attack Detection using Artificial Neural Network on IoT		
156	Devices in a Simulated Environment		
	A Scalable Architecture for Rapid Development of Trackers amid		
162	Pandemics like COVID-19		
	A review of Machine Learning Techniques(MLT) in Health		
168	Informatics		
	Google meet link: meet.google.com/ixh-tuco-ehb		
Trad	ck 3: Contemporary Computing Applications: A Pa	aradigm Shift	
8	A review about the design methodology and optimization techniques of CMOS using Low Power VLSI		
26	Multi-core Systems-Parameter classification, Correlations, Tuning & Trade-off: A Survey		
42	Augmented Reality (AR) as a technological tool assistance the teaching-learning process of little kids with (ASD).		
44	Investigation of Micro-parameters towards Green Computing in Multi-Core systems	2:30 PM-4:30 PM	
101	Energy Efficient Model (ARIMA) for Forecasting of Modal Price of Cod Pea Using Cloud Platform		
102	Evaluating End on Delay in Low Vigor SDN IoT Forum"		
169	Prioritization in Data Warehousing Requirement – Incorporating Agility		
	Google meet link: meet.google.com/pzm-gfka-zah		
	DAY – 2 :Saturday, 18 th December 2	<mark>021</mark>	
	Track 1: Intelligent Computing		
14	An Intuitionistic Fuzzy Approach to Analysis Financial Risk Tolerance With MATLAB in Business		
83	Fish Species Classification Using Convolutional Neural Networks		
100	Disease detection in tomato leaves using raspberry pi-based machine learning model		
103	A Review on: Crop Disease Detection Techniques	10:15 AM-12:30	
130	Forecasting Floods in the River Basins of Odisha using Machine Learning	PM	
139	Deep-Learning for Self-Learning in Yoga and Fitness: A Literature Review		
153	Comparative Analysis to Classify Human Brain Anomalies for Brain Tumour		
Google meet link: meet.google.com/ikx-rbxx-epo			

Tra	ck 3: Contemporary Computing Applications: A Pa	aradigm Shift
61	A Task Scheduling Algorithm for Optimizing Quality of Service in Smart Healthcare System	
99	Design and Implementation of Plagiarism Detection Tool for Dogri Language	
145	Design of Buck Converter with Modified P&O Algorithm Based fuzzy logic controller for solar charge controller for efficient MPPT	10:15 AM-12:30 PM
159	Emo-Spots: Detection and Analysis of Emotional Attributes through Bio-Inspired Facial Landmarks	1 111
164	Characterization of SPEC2006 Benchmarks under Multicore Platform to Identify Critical Architectural Aspects	
166	A soft computing intelligent technique implication for the comprehensive audit of Electric Vehicle	
	Google meet link: meet.google.com/pzm-gfka-zah	
	Track 2: Security in Smart Computing Environm	nent
53	Wearable Location Tracker for Emergency Management	
77	A Cloud-edge Server based Cypher Scheme for Secure Data Sharing in IoT Environment	
96	Design of novel Garbage Monitoring System using Internet of Things	
98	Teacher's perceptions about challenges and threats in online teaching-learning	2:00 PM-4:00 PM
108	A Hybrid Mechanism for Advance IoT Malware Detection	
120	Peak Detector Circuits for Safeguarding against Fault Injection Attacks	
138	Internet of Medical Things Enabled by Permissioned Blockchain on Distributed Storage	
	Google meet link: <u>https://meet.google.com/mzm-wxfz-</u>	<u>rcz</u>
For any query please WhatsApp and call at 9759567382/9717065222		
IICS2021: Offline Paper Presentation Schedule		
DAY-1 : Friday, 17 th December 2021		
Track 3: Contemporary Computing Applications: A Paradigm Shift		

Paper ID	Title of the Paper	Time
	Moving Object Tracking and Recognition using Automatic	
86	Camera: An Implementation	
91	Face Mask Recognition Using OpenCV	
104	Multitasking automatic sensor based led innovation for smart city	
	Module Allocation Model in Distributed Computing System by	
106	implementing Fuzzy C-means Clustering Technique	
117	Deep Learning Approach for Breast Cancer Detection	12:30 PM-:1:00
150	An Approach to mine Low Frequency Item-sets	PM