OBJECTIVE OF THE JOURNAL

Journal of Computer Engineering & Technology (JCET) is an online peer reviewed journal that publishes Review/Research articles which contribute new theoretical results in all areas of Computer Engineering, Communication Network and Information Technologies. It is published using an open access publishing model, which makes the full text of all peer-reviewed papers freely available online. Journal of Computer Engineering & Technology (JCET) employs a paperless, electronic submission and evaluation system to promote a rapid turnaround in the peer review process. Fairness and transparency of the review process are pursued by traditional and innovative means, including the possibility of reviewers of accepted papers to disclose their identity and publish a brief commentary together with the article.

TOPICS OF INTEREST

- Theory of Parallel Processing and Distributed Computing
- Foundations of High-performance Computing
- Artificial Intelligence& Pattern/Image Recognition
- Neural Network
- Database Management Systems
- Digital Signal Processing
- Ad-Hoc, Mobile, Wireless Networks and Mobile Computing
- Mobile Agent Computing
- 3G/4G Network Evolution
- CDMA/GSM Communication Protocol Mobile Computing for e-Commerce
- Cryptography and Foundation of Computer Security
- Authentication/Authorization Issues
- PKI (Public Key Infrastructures)
- IDS/Firewall, Anti-Spam mail, Anti-virus issues
- Wireless Security System
- e-Business Applications
- e-Governance
- Advanced Numerical Algorithms
- Scientific and Engineering Computing
- Hybrid Computational Methods
- Complex Systems: Modeling and Simulation.

- Problem Solving Environments
- Data Visualization and Virtual Reality
- Web- and Grid-based Computing and Simulation
- Hardware Software Co-design and VLSI Support
- Possibility Theory, Bayes Network and Hidden Markov Models
- Computational Intelligence, Granular Computing and Soft Computing
- New Algorithmic Approaches to Computational Kernels and Applications
- Architectures and Computation Models, Compiler, Hardware and OS Issues
- Computational Science Aspects of Data Mining, Information Retrieval and Text Mining
- Data mining and warehousing
- Optimization, Complexity and Natural Language Processing
- Software Quality and Project Management
- Software development and deployment