

CALL FOR SPECIAL ISSUE ARTICLES

Theme Issue Title

Emerging trends in Computer Engineering and Research (ECER)

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ABOUT THE ISSUE

A set of meticulously reviewed outstanding articles addresses and listing state-of-the-art Research projects in the areas of Computing Sciences and Software Engineering is possible through “*Emerging trends in Computer Engineering and Research*”. This imparts improved standard hybrid concepts of Computer Science and Applied Computing. Also computer science is the powerful force for progresses and advances in other grounds. Infact, all sub-fields of computer science involves numerous emerging applications. Computer science and engineering have reduced the dimension of data coverage worldwide with the help of Emerging trends. Thereby, the recent inventions in Computer Science and Engineering have edged to reduce the gaps and coverage of domains globally. The mining of information in a large data, and the soft-computing techniques have satisfied a strength in prediction, analysis, and decision potentials in the areas such as Computer Science, Engineering, Social Computing, Urgent Computing, etc. Development of the research in Engineering and Computing are obvious to find a right pattern in the ocean of data.

The papers are to be put under multiple blind folded review, where are to be selected from experienced and highly qualified reviewers. The acceptance will be on the basis of the review recommendations and low plagiarism.

The areas that include the special issue are given below but are not limited to.

- The Semantic Web
- Programming
- Virtualization
- Machine Learning
- Reinforcement Learning
- Hardware-Software Borderline
- Artificial Intelligence (AI)
- Social networks
- Pattern Recognition, Machine Learning, and Data Mining
- Programming Languages and Software Systems
- Theory and Algorithms
- cloud computing
- parallel algorithms
- Image Processing and Pattern recognition
- Game technologies
- Augmentative Technology for the Handicapped
- Computer Networks and Distributed Systems
- Computer Science Education
- Computer Security and Information Assurance
- Computer Vision and Information Visualization
- Databases
- High-Performance and Grid Computing, Cyberinfrastructure, and Computational Science
- Knowledge Representation, Computational Linguistics, and Cognitive Science
- Medical Applications and Bioinformatics
- Mobile networking
- Multimedia Databases and Information Retrieval

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IMPORTANT DATES

Submission deadline: 15.03.2017; Notification: 15.04.2017;

Final Version Submission: 31.05.2016 Publication: May 2016.

SUBMISSION GUIDELINES

Manuscript preparation: Please use IIOABJ template and guidelines available at: <http://www.iioab.org/guideforauthors.htm>

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