

### **Scope and Topics:**

The International Conference on Computer Science, Engineering and Applications (ICCSEA-2011) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Computer Science, Engineering and Applications. The Conference looks for significant contributions to all major fields of the Computer Science and Information Technology in theoretical and practical aspects. The aim of the conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field.

Authors are solicited to contribute to the workshop by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to

- Algorithms and Bioinformatics
- Computer Architecture and Real time Systems
- Database and Data Mining
- Dependable, reliable and autonomic computing
- Distributed and parallel systems & algorithms
- DSP/Image Processing/Pattern Recognition/Multimedia
- Embedded system and software
- Game and software engineering
- Geographical Information Systems/ Global Navigation Satellite Systems (GIS/GNSS)
- Grid and scalable computing
- Intelligent Information & Database Systems
- Mobile and ubiquitous computing
- Modeling and Simulation
- Multimedia systems and services
- Networking and communications
- Performance Evaluation
- Programming Languages
- Security and Information Assurance
- Soft Computing (AI, Neural Networks, Fuzzy Systems, etc.)
- Software Engineering
- Web and internet computing
- Theoretical computer science
- Natural Language Processing
- Operating Systems
- Compiler Design
- Computer Education

### **Paper submission:**

Authors are invited to submit papers for the **conference Submission system (Easy chair)** by 30 December, 2010. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by **Springer (LNCS)** in the series of Communications in Computer and Information Science(CCIS) Series(Confirmed). Selected papers from **Iccsea - 2011**, after further revisions, will be published in the special issues of the following international journals.

- International Journal of Wireless & Mobile Networks (IJWMN)
- International journal of Computer Networks & Communications (IJCNC)
- International journal of Network Security & Its Applications (IJNSA)
- International journal of computer science & information Technology (IJCSIT)
- International Journal of Database Management Systems ( IJDMS )
- Computer Science & Engineering: An International Journal (CSEIJ)

### **Important Dates:**

**Submission Deadline** : **December 30, 2010**  
**Authors Notification** : **January 30, 2011**  
**Registration & Camera-Ready Paper Due:** **February 27, 2011**