



The First International Conference on Advances in Computing and Information Technology (ACIT 2011)

<http://coneco2009.com/acit2011/acit.html>

Venue: The Park Hotels, July 15 - 17, 2011, Chennai, India.

Call for Papers

The First International Conference on Advances in Computing and Information technology (ACIT 2011) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Computer Science and Information Technology. 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
- IT policy and business management
- Mobile and ubiquitous computing
- Modeling and Simulation
- Multimedia systems and services
- Networking and communications
- Parallel and Distributed Systems
- Security and Information Assurance
- Soft Computing (AI, Neural Networks, Fuzzy Systems, etc.)
- Software Engineering
- Web and internet computing
- Recent Trends in Computing & Information technology

Paper Submission

Authors are invited to submit papers through the [conference Submission system](#) by March 13, 2011. 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 [Communications in Computer and Information Science](#) (CCIS) Series (Confirmed).

Selected papers from COSIT 2011, after further revisions, will be published in the special issue of the following journal.

- [International journal of Network Security & Its Applications \(IJNSA\)](#)
- [International journal of Computer Networks & Communications \(IJCNC\)](#)
- [International Journal of Wireless & Mobile Networks \(IJWMN\)](#)
- [International journal of computer science & information Technology \(IJCSIT\)](#)
- [International Journal of Computer Science, Engineering and Applications \(IJCSEA\)](#)
- [International Journal of Information Technology Convergence and Services \(IJITCS\)](#)
- [Advanced Computing: An International Journal \(ACIJ\)](#)
- [Computer Science & Engineering: An International Journal \(CSEIJ\)](#)

Important Dates

Submission Deadline : March 13, 2011
Authors Notification : April 20, 2011
Final Manuscript Due : May 09, 2011
Conference : July 15 ~ 17, 2011