

International Computer Symposium 2014 (ICS 2014)

December 12-14, Taichung, Taiwan

Workshop on Parallel, Peer-to-peer, Distributed, and Cloud Computing

Call for Papers

The 2014 Workshop of Algorithms and Computation Theory will be held in Taichung, Taiwan, December 12-14, 2014. The main focus of the workshop will be on the novel proposal of techniques for algorithm designs, analysis, and computation theory. This workshop will become a forum for researchers to summarize the most recent developments in the related fields, with a special emphasis given to the improvements and results. The proceedings of ICS 2014 will be published by Springer in series of Smart Innovation, Systems and Technologies (EI indexed proceedings) . The topics to be covered include, but are not limited to:

- Cloud Computing
- Cloud Platforms and Data Centers
- Cloud Programming and Service Development
- Cloud Standards
- Cloud Services
- Cloud Technologies
- Grid and Cluster Computing
- Internet of Things
- Mobile Cloud Computing
- Mobile P2P Networks and Systems
- Multi-core and Multithreaded Programming
- Parallel and Distributed Algorithms
- Parallel and Distributed Languages
- Parallel and Distributed Processing
- Parallel and Distributed Programming
- Parallel and Distributed Systems
- Parallelization
- P2P Computing
- P2P in Grids and Clouds
- Security and Privacy in Cloud
- Semantic Overlay Networks and Query Routing
- Service-oriented Architecture and Computing
- Virtualization
- Web-based Computing

Before submission, authors should carefully read over the submission guidelines, located at <http://ics2014.thu.edu.tw>. All papers must be submitted in an electronic format which conforms to the workshop proceedings style described at the web site.

Prospective authors should submit an electronic copy of their complete manuscript through the conference manuscript submission system at <http://ics2014.thu.edu.tw> according to the following :

- Paper submission begin: June 10, 2014
- Paper submission due date: ~~August 1, 2014~~
September 1, 2014
September 22, 2014 (Final)
- Paper notification: ~~September 28, 2014~~
October 6, 2014
- Final paper due date: ~~October 3, 2014~~
October 10, 2014
- Conference date: December 12-14, 2014

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