Workshop on Software Engineering and Programming Languages

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:

- Requirement Engineering
- System Analysis and Design
- Software Process
- Software Architectures
- Software Maintenance and Evolution
- Object oriented Software Engineering
- Software Reuse
- Software Reliability
- Software Metrics
- Reverse Engineering
- Software Engineering Method
- Software Testing and Evaluation
- Model Driven Engineering
- Web-based Software Engineering
- Service oriented Architecture
- Aspect oriented Software Engineering
- Agent oriented Software Engineering
- Static and Dynamic Analysis of Programs
- Semantic Methods of Program Analysis
- Program Transformation and Optimization
- Interaction of Compilers with Underlying Systems
- Memory Management
- Novel Programming Models
- Type Systems and Program Logics
- Parallelism, both Implicit and Explicit

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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