



SAC 2011 – ACM SYMPOSIUM ON APPLIED COMPUTING

Technical Track on Programming Languages

March 21-25, 2011

Tunghai University, Taichung, Taiwan

<http://www.cis.uab.edu/bryant/sac2011>

SAC 2011

Over the past 25 years, the ACM Symposium on Applied Computing has become a primary forum for applied computer scientists, computer engineers, software engineers, and application developers from around the world to interact and present their work. SAC 2011 is sponsored by the ACM Special Interest Group on Applied Computing (SIGAPP). For additional information, please check the SAC web page: <http://www.acm.org/conferences/sac/sac2011>.

PROGRAMMING LANGUAGES TRACK

The SAC 2011 Programming Languages will be a forum for engineers, researchers and practitioners throughout the world to share technical ideas and experiences relating to implementation and application of programming languages. Original papers and experience reports are invited in all areas of programming languages. Major topics of interest include but are not limited to the following:

- Compiling Techniques,
- Domain-Specific Languages,
- Formal Semantics and Syntax,
- Garbage Collection,
- Language Design and Implementation,
- Languages for Modeling,
- Model-Driven Development and Model Transformation,
- New Programming Language Ideas and Concepts,
- New Programming Paradigms,
- Practical Experiences with Programming Languages,
- Program Analysis and Verification,
- Program Generation and Transformation,
- Programming Languages from All Paradigms (Agent-Oriented, Aspect-Oriented, Functional, Logic, Object-Oriented, etc.),
- Visual Programming Languages.

SUBMISSION GUIDELINES

Paper submissions must be original, unpublished work. Submissions should be in electronic format, following ACM conference format, and be a maximum of 6 pages. Author(s) name(s) and address(es) must not appear in the body of the paper, and self-reference should be avoided and made in the third person. Submitted papers will undergo a blind review

process. Publication of accepted articles requires the commitment of one of the authors to register for the conference and present the paper. Accepted papers will be published in the ACM SAC 2011 Proceedings. After the conference, selected accepted papers will be invited to a special issue of a prominent journal.

IMPORTANT DATES

- Full paper submission: 24 August 2010
- Author notification: 12 October 2010
- Camera ready copy: 2 November 2010

PROGRAM COMMITTEE

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