





SAC 2014 – ACM SYMPOSIUM ON APPLIED COMPUTING

Technical Track on Programming Languages

March 24-28, 2014 Gyeongju, Korea

http://www.cse.unt.edu/~bryant/sac2014

SAC 2014

Over the past 28 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 2014 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/sac2014.

PROGRAMMING LANGUAGES TRACK

The SAC 2014 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. 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Paper submissions must be original, unpublished work, in ACM conference format, and be a maximum of 6 pages. To facilitate double-blind reviewing, author names and addresses must not appear in the paper, and self-reference should be made in third person. Conference registration is required to publish accepted papers in the proceedings. An author or a proxy attending SAC MUST present the paper to include it in

the ACM/IEEE digital library. After the conference, selected accepted papers will be invited to a special issue of the Computer Languages, Systems and Structures journal.

IMPORTANT DATES

Full paper submission:
Author notification:
Camera ready copy:
13 September 2013
15 November 2013
6 December 2013

PROGRAM COMMITTEE

Vasco Amaral, Universidade Nova de Lisboa (Portugal) Roberto S. Bigonha, Univ. Federal de Minas Gerais (Brazil) Johan Fabry, University of Chile (Chile) Christian Haack, aicas GmbH (Germany) Christian Hammer, Saarland University (Germany) Nigel Horspool, University of Victoria (Canada) Zoltán Horváth, Eötvös Loránd University (Hungary) Kazuhiro Inaba, Google (Japan) Hiroshi Inoue, IBM Research, Tokyo (Japan) Geylani Kardas, Ege University (Turkey) Jesús Garcia Molina, University of Murcia (Spain) Hakjoo Oh, Seoul National University (Korea) Bruno C. d. S. Olivera, National University (Singapore) Nikolaos Papaspyrou, National Tech. Univ. Athens (Greece) Peter Pirkelbauer, Univ. of Alabama at Birmingham (USA) Enrico Pontelli, New Mexico State University (USA) Casiano Rodríguez León, Universidad de La Laguna (Spain) Sukyoung Ryu, Korea Advanced Inst. Sci. and Tech. (Korea) Andre Santos, Universidade Federal de Pernambuco (Brazil) Ulrik Pagh Schultz, Univ. of Southern Denmark (Denmark) Bostjan Slivnik, University of Ljubljana (Slovenia) Didier Verna, EPITA (France) Jingling Xue, University of New South Wales (Australia) Kwangkeun Yi, Seoul National University (Korea) Youtao Zhang, University of Pittsburgh (USA)

TRACK CHAIRS

Marjan Mernik, University of Maribor (Slovenia) Barrett R. Bryant, University of North Texas (USA)

Kenny Q. Zhu, Shanghai Jiao Tong University (China)