SAC 2015 – ACM SYMPOSIUM ON APPLIED COMPUTING
Technical Track on Programming Languages
April 13-17, 2015
Salamanca, Spain
http://www.cse.unt.edu/~bryant/sac2015

SAC 2015

Over the past 29 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 2015 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/sac2015.

PROGRAMMING LANGUAGES TRACK

The SAC 2015 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Paper submissions must be original, unpublished work, in ACM conference format, and be a maximum of 6 pages.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: 10 October 2014
– Author notification: 30 November 2014
– Camera ready copy: 15 December 2014

PROGRAM COMMITTEE

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