



SAC 2017 – ACM SYMPOSIUM ON APPLIED COMPUTING Technical Track on Programming Languages

April 3-7, 2017

Marrakech, Morocco

<http://www.cse.unt.edu/~bryant/sac2017>

SAC 2017

Over the past 31 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 2017 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/sac2017>.

PROGRAMMING LANGUAGES TRACK

The SAC 2017 Programming Languages Track will be a forum to share technical ideas and experiences relating to implementation and application of programming languages. Major topics of interest include but are not limited to:

- 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Paper submissions must be original, unpublished work, in ACM conference format, and be a maximum of 6 pages.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

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| – Full paper submission: | 7 October 2016 |
| – Author notification: | 18 November 2016 |
| – Camera ready copy: | 2 December 2016 |
| – Author registration | 10 December 2016 |

PROGRAM COMMITTEE

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