



# SACMAT 2012

## CALL FOR PAPERS

17th ACM SYMPOSIUM ON ACCESS CONTROL MODELS AND TECHNOLOGIES

Rutgers University, Newark, USA

June 20-22, 2012

<http://www.sacmat.org/>

The ACM Symposium on Access Control Models and Technologies (SACMAT) continues the tradition, first established by the ACM Workshop on Role-Based Access Control, of being the premier forum for the presentation of research results and experience reports on leading edge issues of access control, including models, systems, applications, and theory. The missions of the symposium are to share novel access control solutions that fulfil the needs of heterogeneous applications and environments, and to identify new directions for future research and development. SACMAT provides researchers and practitioners with a unique opportunity to share their perspectives with others interested in the various aspects of access control.

### SCOPE

Papers offering novel research contributions in all aspects of access control are solicited for submission to the 17th ACM Symposium on Access Control Models and Technologies (SACMAT 2012). Topics of interest include but are not limited to:

- Access control models and extensions
- Access control design methodology
- Access control in distributed and mobile systems
- Administration of access control policies
- Identity management
- Safety analysis and enforcement
- Trust management
- Theoretical foundations for access control models
- Usage control
- Access control requirements
- Access control mechanisms, systems, and tools
- Access control for innovative applications
- Delegation
- Policy/Role engineering
- Standards for access control
- Trust and risk models in access control
- Usability in access control systems

Accepted papers will be presented at the symposium and published by the ACM in the symposium proceedings. A Best Paper Award will be presented to the authors of the most outstanding paper at the conference.

### IMPORTANT DATES

Abstract submission due: January 20, 2012 (23:59 Pacific time – no extensions)

Paper submission due: January 27, 2012 (23:59 Pacific time – no extensions)

Demonstration proposal submission due: February 10, 2012 (23:59 Pacific time – no extensions)

Panel proposal submission due: January 27, 2012 (23:59 Pacific time – no extensions)

Notification to authors: March 2, 2012

Camera-ready submission due: March 23, 2012

## PAPER SUBMISSION and FORMAT

Authors are required to submit an abstract of their submission at least a week before the deadline for submission of papers (see important dates above), in order to expedite the appointment of reviewers.

Abstracts and papers are to be **submitted electronically** using the EasyChair conference management system (<https://www.easychair.org/conferences/?conf=sacmat2012>). Papers should be submitted as a single PDF file, formatted for 8.5" X 11" paper, and should be no more than 5MB in size. It is the responsibility of the authors to ensure that their submission will print easily on simple default configurations.

Papers must be written in **English**. Authors are required to use the ACM format for papers, using one of the ACM SIG Proceedings Templates (<http://www.acm.org/sigs/pubs/proceed/template.html>). The length of the paper (in the proceedings format) should not exceed **ten** US letter pages, excluding well-marked appendices, and no more than **twelve** pages in total. Committee members are not required to read the appendices, so papers must be intelligible without them.

The submission must be **anonymous**, so information that might identify the authors – including author names, affiliations, acknowledgements, or obvious self-citations – must be excluded. It is the authors' responsibility to ensure that their anonymity is preserved when citing their own work.

All submissions must contain a **significant original contribution**. That is, submitted papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal, conference or workshop. In particular, simultaneous submission of the same work is not allowed. Where appropriate, relevant related work, including that of the authors, must be cited.

## PANEL PROPOSAL SUBMISSION

Panel proposals should be no longer than two pages, and should identify potential panelists, indicating those who have confirmed their willingness to participate. We especially solicit panels with participants from industry and/or government. Proposals can be e-mailed to the Panels Chairs, Jorge Lobo ([jlobo@us.ibm.com](mailto:jlobo@us.ibm.com)) and Mahesh Tripunitara ([tripunit@uwaterloo.ca](mailto:tripunit@uwaterloo.ca)).

## SYSTEM DEMONSTRATION SUBMISSION

This year we are planning to include a demonstration session in the symposium. To be considered for presentation, a proposal describing the demonstration should be e-mailed to the Demonstrations Chair, Andreas Schaad ([andreas.schaad@sap.com](mailto:andreas.schaad@sap.com)).

The demonstration proposal should clearly describe (1) the overall architecture of the system or technology demonstrated, and (2) one or more demonstration scenarios that describes how the audience, interacting with the demonstration system or the demonstrator, will gain an understanding of the underlying technology. Submissions will be evaluated based on the motivation of the work behind the use of the system or technology to be demonstrated and its novelty.

Demonstration proposals should be no longer than **four** pages and should use the formatting guidelines described above for regular papers. However, demonstration proposals are **not** subject to double-blind reviewing, hence the author(s) name and affiliation(s) should be included in the submission. A two-page description of the demonstration will be included in the final proceedings.

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