



CALL FOR PAPERS

SAC 2002

The 17th ACM Symposium on Applied Computing
March 10 - 13, 2002, Madrid, Spain

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SAC 2002

For the past sixteen years, the ACM Symposium on Applied Computing has been a primary gathering forum for applied computer scientists, computer engineers, software engineers, and application developers from around the world. SAC 2002 is sponsored by the ACM Special Interest Group on Applied Computing (SIGAPP), and is presented in cooperation with other ACM Special Interest Groups.

PAPERS

Authors are invited to submit original papers in all areas of experimental computing and application development for the technical program, and panel and workshop proposals that deal with the symposium themes via the various track hosted by SAC 2002. Submissions fall into the following categories:

- Original and unpublished research work
- Reports of innovative computing applications in the arts, sciences, engineering, and business areas
- Reports of successful technology transfer to new problem domains
- Reports of industrial experience and demos of new innovative systems
- Workshops, Panels and Posters

Peer groups with expertise in the track focus area will blindly review submissions to that track. Accepted papers will be published in the annual conference proceedings. Expanded versions of selected papers from all categories will be considered for publication in the ACM SIGAPP Applied Computing Review (SIGAPP ACR). Submission guidelines will be posted on SAC 2002 Website.

Paper submissions should be sent to the appropriate Track Chair. Track Chairs contact information will be made available on SAC 2002 Website soon. Papers spanning more than one track should be mailed to the Program Chairs. Submissions that fall under new topics are also invited and should be directed to the Program Chairs. For panels and posters, please contact the Program Chairs for submission guidelines. For additional information please refer to the SIGAPP ACR, or contact the conference officials, or visit the SAC 2002 Website.

In addition to the above tracks, SAC 2002 invites new technical tracks. *Please see our Call For Track*

Proposals. Interested participants can contact the Program Chairs.

TUTORIALS

The tutorial program is an integral part of SAC 2002. The organizing committee solicits tutorials that tend to stress state-of-the-art technology and directly applied to the practitioners' field. Presenters are invited to submit proposals for tutorials in all areas of experimental computing and application development. Tutorials will typically be either full-day or half-day tutorials. The tutorial proposal should include a brief summary and outline, specific goals and objectives, expected background of the audience, a biographical sketch of the presenter(s), and A/V equipment needed for the presentation. All tutorial proposals should be directed to the Tutorials Chair. Tutorial submission guidelines will be made available on SAC 2002 Website.

POTENTIAL TECHNICAL TRACKS

SAC 2002 potential track listing includes, but not limited to the following technical tracks:

- *Artificial Intelligence*
- *Computational Science*
- *Computer Uses in Education*
- *Coordination Models, Lang. and Applications*
- *Database Technology*
- *Evolutionary Computation and Optimization*
- *Mobile Computing Systems and Applications*
- *Multimedia and Visualization*
- *Neural-Fuzzy Applications*
- *Networking and Security*
- *Parallel and Distributed Computing*
- *PC Clusters Applications*
- *Software Engineering and Management*
- *Programming Languages*
- *WWW and E-Commerce Applications*
- *Others...*

IMPORTANT DUE DATES

Sept. 1, 2001: *Paper and tutorial submissions*
Oct. 15, 2001: *Author notification*
Nov. 1, 2001: *Camera-ready copy*

SAC 2002 Website: <http://www.acm.org/conferences/sac/sac2002>