



Call For Papers

The 29th Annual International Symposium on Computer Architecture

Anchorage, Alaska May 25-May 29, 2002

ISCA Organizing Committee:

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Publicity and Publications:

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Papers are solicited for the 29th Annual International Symposium on Computer Architecture. Papers are being sought on all aspects of computer architecture, including (but not limited to) the following:

- Processor architecture and innovative microarchitectures
- Multiprocessors, multicomputers, and distributed architectures
- Memory hierarchy
- I/O systems and networking
- Architectures for commercial and multimedia applications
- Special-purpose and reconfigurable architectures
- Embedded system architectures
- Power-efficient architectures
- Cluster and high-availability architectures
- Impact of technology on architecture
- Novel architectures and computing techniques
- Performance evaluation and measurement of real systems

The submission process for ISCA 2002 has been updated to streamline the program committee submission review assignment process. Instead of an automatic one week extension between the soft and hard deadlines, submissions to ISCA 2002 will include two parts: an abstract and a paper submission. The abstract will be electronically submitted and include a 100-300 description of the paper and an indication of the key topics of the paper. The ABSTRACT DEADLINE for submissions is **NOVEMBER 9, 2001** at 6PM PST (US). The PAPER DEADLINE for submissions is one week later, **NOVEMBER 16, 2001** at 6PM PST (US). No further extensions will be granted. Submit an electronic copy of your paper (in PDF formatted for letter-size paper), not to exceed 6000 words. Use the instructions provided at <http://systems.cs.colorado.edu/ISCA2002/> for both abstract and paper submission. In order to minimize problems reviewing your paper, please ensure your PDF file can be previewed by Adobe Acrobat Reader (version 3.0 or higher). Excessively long papers will be reviewed at the discretion of the Program Chair and/or the reviewers. Finally, it is requested that papers not disclose the author's identity, as they will be reviewed blind. As always, submissions will be judged on their scientific merit and anticipated interest to conference attendees. It is understood that papers in new areas are likely to contain less quantitative evaluations and comparisons than those in more established areas. Papers will be evaluated according to their novelty, fundamental insights and potential for long-term contribution.

For more information: see the ISCA 2002 web page:
<http://systems.cs.colorado.edu/ISCA2002/>



Important Dates:

Abstract submission: Nov 9, 2001
Paper submission: Nov 16, 2001
Acceptance: Jan 30, 2002
Final version: March 22, 2002
Conference: May 25- May 29, 2002

Workshops and Tutorials:

As in previous years, a series of tutorials and workshops will be held immediately preceding the symposium (Saturday and Sunday, May 25th-26th, 2002). Tutorial and workshop proposals will be accepted until **December 20, 2001**. If you wish to organize a workshop or tutorial (1/2 or 1 day), e-mail a proposal to the Workshop/Tutorials Chair (*Sanjay Patel, sjp@crhc.uiuc.edu*). For tutorials, the proposal must include title, brief description of topics to be covered, and bio of the speakers. If you wish to organize a workshop (1 or 2 days), the proposal must include title, brief description of topics to be covered, and bio of the organizers. For more information, see the ISCA 2002 web page.



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