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Austin, Texas

# CALL FOR PAPERS

## International Symposium on Performance Analysis of Systems and Software – ISPASS-2006



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The IEEE International Symposium on Performance Analysis of Systems and Software provides a forum for sharing advanced academic and industrial R&D work focused on performance analysis in the design of computer systems and software. Research insight into performance issues of hardware and software components of computers are welcome. Authors are invited to submit previously unpublished work for possible presentation at this conference. Papers are solicited in fields including the following:

- Microprocessor, memory and disk performance issues
- Performance of software
- Impact of hardware and software optimizations on performance
- Tuning of application code
- Tuning of system code
- Performance of computer networks
- Benchmarking
- Workload characterization
- Simulation
- Analytical models
- Statistical approaches
- Performance metrics
- Tracing, profiling and simulation tools
- Bottleneck identification
- Power and thermal modeling
- Performance validation
- Characterization of emerging applications
- Case studies
- Confirmations or refutations of important prior results

Papers of no more than 22 double-spaced pages (no less than 11pt font), including figures, are solicited. Authors are requested to submit papers in PDF format. For more information on manuscript submissions, please check:

<http://ispass.org/ispass2006/submit.html>

### Important Dates

Abstract submissions: **September 30, 2005**  
Final paper submissions: **October 7, 2005** (No extensions)  
Notification of acceptance: **December 17, 2005**  
Camera-ready due: **January 20, 2006**

For more information visit the ISPASS web site at <http://ispass.org>