ISPASS

March 20-22, 2005
Austin, Texas

CALL FOR PAPERS
International Symposium on Performance Analysis of Systems and Software – ISPASS-2005

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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 Authors are invited to submit previously unpublished work for possible presentation at this conference.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 20 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/ispass2005/submit.html

Important Dates

Deadline for submissions: **September 29, 2004**
 (Automatic extension: October 6, 2004. No further extensions will be given)
Notification of acceptance: **December 21, 2004**
Final version due: **January 19, 2005**

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