

CALL FOR PAPERS

Workshop on Grid Computing & Applications

<http://www.ngp.org.sg/grid2004>
(To be held in conjunction with IC-SEC 2004)

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The last decade has seen a substantial increase in commodity computer and network performance. Increasingly, computing addresses collaboration, cycle and data sharing and other modes of interaction involving distributed resources. Grid computing is an emerging technology that enables large-scale sharing of widely distributed resources and coordinated problem-solving and collaboration between groups of scientists.

This workshop provides a forum for discussion among researchers, developers, and users of grid computing from academia, business and industry. The workshop focuses on grid computing and its applications in science and engineering. Original papers concerned with both theory and practice are solicited. Topics of interest include but are not limited to:

- Problem solving environments, workflow and development tools
- Grid programming models, languages, debugging and compilation techniques for grid computing
- Grid Tools, Middleware & Fabrics
- Scheduling & resource management
- Grid applications and system solutions in science and engineering
- Novel uses of grid computing concepts and technologies
- Grid Security

Paper Submission: Authors are invited to submit original and unpublished work. Papers should not exceed 8 single-spaced pages on 8.5 x 11 inch paper, using at least 1 inch margins and 10-point font. Authors should submit a PDF or PostScript (level 2) file that will print on a PostScript printer. Electronic submission through the symposium website is strongly encouraged. Submission implies the willingness of at least one of the authors to register and present the paper.

For more info: http://www.ic-sec.org/html/call_for_papers.html

Proceedings: All papers selected for this workshop are peer-reviewed and will be published as separate proceedings, entitled "Grid Computing & Applications".

Important Dates

15 Feb 2004 : Full Paper Submission
15 Mar 2004 : Acceptance Notification
30 Apr 2004 : Camera-Ready Copy Due

Further Information

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