

Call for Papers

GCC 2005

The 4th International Conference on Grid and Cooperative Computing

November 30-December 3, 2005, Beijing, China
www.ict.ac.cn/gcc2005

The International Conference on Grid and Cooperative Computing GCC obtained great success in the past three years. It has become a major annual forum in Grid and Cooperative Computing area, with 400-500 registered participants.

GCC 2005 will inherit its tradition and further promote its quality and international impact. It will emphasize the theory, method, and design of grid and cooperative computing as well as applications in science, culture, engineering and business. Researchers and practitioners will get together to present up-to-date achievement in this international forum.

The conference solicits original high quality papers on the following topics.

- Fundamental theories on Grid and Cooperative Computing
- Grid Computing, grid services and grid security
- Grid applications
- Grid monitoring, management and organization tools
- Grid middleware and toolkits
- Collaboration Grids
- Knowledge Grid, Information Grid, and Service Grid
- Grid information representation and management
- Advanced resource reservation and scheduling
- Performance evaluation and modeling
- P2P computing and autonomic computing
- Information and Software integration technologies
- Software engineering and cooperative computing
- Computer-supported cooperative work

Submission Instructions:

Detailed submission instructions, e.g. a description of the requested camera-ready format, will be made available before the submission dates at the conference web site. Papers should be written in English. Papers must not be published or under consideration for publication elsewhere. PDF copies of manuscripts may be mailed to kg@ict.ac.cn.

Important dates:

July	8,	2005	Conference Paper Due
August	8,	2005	Notification of Acceptance/Rejection

August 26, 2005

Camera-Ready Paper Due

Proceedings:

All accepted papers will be published in the conference proceedings in Lecture Notes in Computer Science (LNCS) series by Springer-Verlag (pending).

General Co-Chairs:

Ian Foster, University of Chicago, USA

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Yuzhong Sun (Institute of Computing Technology, CAS, China)
David Taniar (Monash University, Australia)
Huaglory Tianfield (Glasgow Caledonian University, UK)
David W Walker (Cardiff University, UK)
Shaowen Wang (University of Iowa, USA)
Jie Wu (Florida Atlantic University, USA)
Zhaohui Wu (Zhejiang University, China)
Nong Xiao (National University of Defense Technology, China)
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Xiaodong Zhang (NSF, USA and College of William and Mary, USA)
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Wanlei Zhou (Deakin University, Australia)
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Information:

Further questions may be addressed to: kg@ict.ac.cn