

Call for Papers

GECON 2006



3rd International Workshop on Grid Economics & Business Models

Singapore
16 May 2006

<http://www.ngp.org.sg/gridasia/2006/gecon.html>

Co-located with GridAsia 2006
<http://www.ngp.org.sg/gridasia/2006/index.html>

Following the success of the first two workshops held in Seoul (Korea), GECON 2006 invites researchers and practitioners to present and discuss the Grid Economics and Business Models, with particular emphasis on the operational and deployment issues.

Workshop Co-Chairs

Hing-Yan Lee (National Grid Office, Singapore)
Steven Miller (Singapore Management University)

Grid computing systems utilize the heterogeneous networked resources (computation, information, database, storage, bandwidth, etc.) through the Internet. The systems can operate in predefined and organized ways or form the collected resource systems through self-organizing and decentralized ways. Even with the various types of abundant resources in the Internet, the resources that can be organized and operated in the presence of multiple resource owners with the uncertainty of resource availability and quality are scarce.

Workshop Program Committee

Jorn Altmann (International University in Germany)
Hermant K. Bhargava (UC Davis, USA)
Rajkumar Buyya (University of Melbourne, Australia)
John Chuang (UC Berkeley, USA)
John Darlington (Imperial College, UK)
Kartik Hosenager (University of Pennsylvania, USA)
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Kevin Lai (HP Labs, USA)
Jysoo Lee (KISTI, Korea)
Dirk Neumann (Karlsruhe University, Germany)
David Parkes (Harvard University, USA)
Simon See (Sun Microsystems, Singapore)
Satoshi Sekiguchi (AIST, Japan)
Yoshio Tanaka (AIST, Japan)
Maria Tsakali (European Commission, Belgium)

Therefore, managing and operating such scarce resources in the Grid systems would bring the need of the economy which will value the need and availability of various types of resources. The creation of stable and scalable economy will support the successful deployment and operation of Global Grid systems in the Internet. This Third International Workshop on Grid Economics and Business Models invites the researchers and practitioners from multiple disciplines to discuss the economy of these systems in concern focusing on the operational and deployment issues of Grid Economy.

The program of GECON 2006 will comprise invited talks, presentations, and discussions by both the research and industry communities.

Important Dates

Paper submission deadline extended by 1 week
Paper Submission Deadline: 6 February 2006
Notification of Paper Acceptance: 21 February 2006
Final Paper Submission: 21 March 2006

Topics of interest include, but are not limited to:

- National Computational Grid Systems & related Economy & Policy
- Grid Economy Test-beds & Operation
- Market Managed Operation of the Internet
- Economics of Grid Standardization
- Grid Systems' Economy & its Operation & Deployment
- Pricing, Charging & Accounting Issues of Heterogeneous Resources
- Identity Economics & Anonymity of Distributed Systems
- Suggestion for Grid Commercialization Strategies
- Business Application Development for Grid Service for Grid Service Popularization

Submission Guidelines

- Original, high-quality papers, which are not currently under review by another conference or journal, will be considered. Enhanced, extended versions of papers presented at conferences or workshops can also be submitted.
- Papers which have been published with the same contents or simultaneous submission of the same paper will be rejected.
- Manuscripts will be reviewed based on technical merit, relevance and a clear exposition in English.
- The proceedings will be published by World Scientific Publications.
- Paper submission and review will be done electronically.
- Information for prospective authors, including paper format and instructions can be found at the GECON 2006 web page.

For more information, please contact Dr. Hing-Yan LEE (hingyan@ngp.org.sg).

