

# INFOSCALE 2006

## International Conference on Scalable Information Systems

Co-sponsored by IEEE CS Society (pending approval)

### CALL FOR PAPERS

May 30 - June 1 2006, HONG KONG

<http://www.cs.hku.hk/infoscale06/>

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As the data volumes continue to increase and the ways of information dispersion across the globe continue to diversify, new scalable methods and structures are needed for efficiently processing those distributed and autonomous data. Grid computing, P2P technology, distributed information retrieval technology, and networking technology all must be merged to address the scalability concern. This forum focuses on this key merged domain and looks for new integrated solutions for this diversifying world of information.

#### CONFERENCE SCOPE

- Parallel Information Retrieval
- Scalable Distributed Information Retrieval
- Scalable Grid Information Systems
- P2P Systems
- Scalable Mobile/Sensor DB Systems
- Index Compression Methods
- Architectures for Scalability
- Networking for Scalable Information Systems
- Scalable Information System Applications (medicine, biology, military, etc.)
- Evaluation Metrics for Scalability
- VLDB
- Data Mining
- Information Security

#### IMPORTANT DATE

Paper Submission : ~~November 1, 2005~~

(Extended to **November 15, 2005**)

Notification : **January 15, 2006**

Final Version : **February 15, 2006**

#### PUBLICATIONS

Original and previously unpublished technical papers are solicited for presentation at the conference and publication in the proceedings. The proceedings will be published by IEEE Press and available online through IEEE Xplore. Selected papers will be published in *The International Journal of Grid Computing: Theory, Methods and Applications* (<http://ees.elsevier.com/fgcs/>).

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