

# Proceedings

**2008 IEEE 8th International Conference  
on Computer and Information Technology**

## **CIT 2008**

8-11 July 2008 • Sydney, Australia

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**Qiang Wu, Xiangjian He, Quang Vinh Nguyen, Wenjing Jia and Maolin Huang**

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## MESSAGE FROM CHAIRS

On behalf of the Organizing Committee and the Technical Program Committee, it is our great pleasure to welcome you to Sydney and the IEEE 8th International Conference on Computer and Information Technology 2008 (CIT2008).

As an IEEE CS fully sponsored conference, International Conference on Computer and Information Technology (CIT) has become a major platform for researchers and industry practitioners from different fields of computer and information technology. Each year, CIT attendees appreciate and benefit from multidisciplinary exchanges in computer and information technology. CIT has attracted many high quality research papers which highlight foundational work that strives to push beyond limits of existing computer technologies, including experimental efforts, innovative systems, and investigations that identify weaknesses in existing IT services.

The topics of CIT2008 include:

- Database and Data Mining
- High Performance Computing
- Multimedia and Computer Graphics
- Ubiquitous and Sensor Networks
- Information Systems
- Service Oriented Computing
- Internet and Web Applications
- Networking and Mobile Computing
- Image Processing, Computer Vision and Video Surveillance
- VLSI and Computer Systems
- Software Engineering

This year, the number of papers submitted to CIT2008 has overwhelmed those of previous editions. CIT2008 received more than 550 submissions coming from various countries and selected about 150 (27%) as CIT2008 regular papers to be included in the CIT2008 proceedings. The revision process for all papers has been rigorous and thorough, including peer-reviewing from at least two independent and qualified reviewers, and reviewing from the local organization committee. The accepted papers for this volume of proceedings are expected to be of very high quality. We would like to express our sincere gratitude to all the reviewers, members of the Program Committee and the organization committee who have provided CIT2008 with such a qualified technical program. We also would like to express our special appreciation to the following organizers of various invited sessions of CIT2008, Dr. Liang Wang, Dr. Ming Li, Dr. Xin Geng, Dr. Jiali Cui, Dr. Joan Lu, Dr. Fahim Akhter and Dr. Huwida Said.

We deeply thank all the authors, attendees, sponsors, organizers and all others who have been involved in organizing this event at any level for their invaluable support. We hope that you will enjoy the conference in all its aspects so that we will be able to count on your interest and support also in the future.

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