



The Seventh International Conference on Complex, Intelligent, and Software Intensive Systems (CISIS-2013)

July 3rd – July 5th, 2013, Asia University, Taichung, Taiwan

<http://voyager.ce.fit.ac.jp/conf/cisis/2013/>

The CISIS-2013 International Conference will be held in conjunction with IMIS-2013. <http://voyager.ce.fit.ac.jp/conf/imis/2013/>

ORGANIZING COMMITTEE

Honorary Co-Chair

Shian-Shyong Tseng, Asia University, Taiwan
Makoto Takizawa, Hosei University, Japan

General Co-Chairs

Leonard Barolli, Fukuoka Institute of Technology, Japan
Fatos Xhafa, Technical University of Catalonia, Spain

Program Committee Co-Chairs

Hsing-Chung Chen, Asia University, Taiwan
Antonio F. Skarmeta Gómez, University of Murcia, Spain
Farookh Hussain, University Technology Sidney, Australia

Program Tracks

1. Parallel Computing
2. Database and Data Mining Applications
3. Artificial Intelligence and Agent Technology
4. Multimedia Systems and Virtual Reality
5. Systems for Biological and Medical Applications
6. E-learning and Groupware Systems
7. Wireless Sensor, Ad Hoc and Mesh Networks
8. Semantic Web, Web Services and Data Integration
9. Autonomic Computing and Communication
10. Socially Inspired Computing and Computational Intelligence
11. Security and Trusted Computing
12. Energy Aware Information Systems
13. Complex Systems and Software Modeling and Analytics
14. P2P & Grid Data Technologies
15. Adaptive and Evolvable Human Computer Interaction Interfaces

Workshops Co-Chairs

Minoru Uehara, Toyo University, Japan
Salvatore Vitabile, University of Palermo, Italy
Philip Moore, Birmingham City University, UK
Ming-Hsiang Huang, Asia University, Taiwan

International Advisory Board

Yoshitaka Shibata, Iwate Prefectural University, Japan
Yu-Chee Tseng, National Chiao Tung University, Taiwan
David Taniar, Monash University, Australia
Timothy K. Shih, National Central University, Taiwan

Award Co-Chairs

Hui-Huang Hsu, Tamkang University, Taiwan
Akio Koyama, Yamagata University, Japan
Beniamino Di Martino, Seconda Università di Napoli, Italy
Nen-Fu Huang, National Tsing Hua University, Taiwan

International Liaison Co-Chairs

Ying-Hong Wang, Tamkang University, Taiwan
Aniello Castiglione, University of Salerno, Italy
Mohammad Younas, Oxford Brookes University, UK
Hiroshi Shigeno, Keio University, Japan

Publicity Co-Chairs

Arjan Durrezi, Indiana University Purdue University at Indianapolis (IUPUI), USA
Markus Aleksy, ABB AG Corporate Research Center, Germany
Takahiro Hara, Osaka University, Japan
Robert C. H. Hsu, Chung Hua University, Taiwan

Local Arrangement Co-Chairs

Chung-Hao Chen, Asia University, Taiwan
Mei-Hua Liao, Asia University, Taiwan

Special Issues Co-Chairs

Ilseun You, Korean Bible University, Korea
Nik Bessis, University of Derby, UK

Web Administrator Chair

Makoto Ikeda, Fukuoka Institute of Technology, Japan

AIM & SCOPE

The aim of the conference is to deliver a platform of scientific interaction between three interwoven challenging areas of research and development of future ICT-enabled applications: Software Intensive Systems, Complex systems, Intelligent Systems.

CISIS-2013 is aiming at delivering a forum for in-depth scientific discussions amongst the three communities leading to significant contributions in areas such as:

- Monitoring and Control of Large Systems or Environments.
- Managing the Heterogeneity of Knowledge by Means of Ontologies
- Use of Service Oriented Architectures for Complex Applications in Business and Industries
- Consideration of Software Intensive Systems as Complex Systems
- Enabling of Systems Biology Concepts as Software Intensive Complex Systems
- Knowledge Management of Complex IT-systems
- Pervasive, Ubiquitous, Ad Hoc and Mobile Systems
- Heterogeneous Networking
- Socially Inspired Complex Systems
- Complex Systems and Dependability
- Usability of Complex Systems

IMPORTANT DATES

Submission Deadline:	January 31, 2013 (Extended)
Authors Notification:	March 15, 2013
Author Registration:	April 5, 2013
Final Manuscript:	April 5, 2013
Conference Dates:	July 3-5, 2013

WORKSHOPS

If you would like to organize a workshop, please submit a workshop proposal including call for papers, number of papers to be accepted, contact person, to the CISIS-2013 workshop Co-Chairs by November 1, 2012. Proceedings of CISIS-2013 workshops will be published together with CISIS-2013 by Conference Publishing Service (CPS). The schedule of each workshop should follow the conference schedule.

SUBMISSION GUIDELINES

Submit a full paper not more than eight pages (Proceedings Manuscripts: two columns, single-spaced), including figures and references, using 10 font size, and number each page. You can find instructions for authors how to format the manuscript at the following web page: <http://www.computer.org/portal/site/cscps/>

Prepare your paper in PDF file (Adobe format), and submit it electronically to the CISIS-2013 web page: <http://voyager.ce.fit.ac.jp/conf/cisis/2013/>

Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance.

Proceedings of the CISIS-2013 will be published by Conference Publishing Service (CPS). Presented papers at CISIS-2013 will be considered for publication in several Special Issues in International Journals.