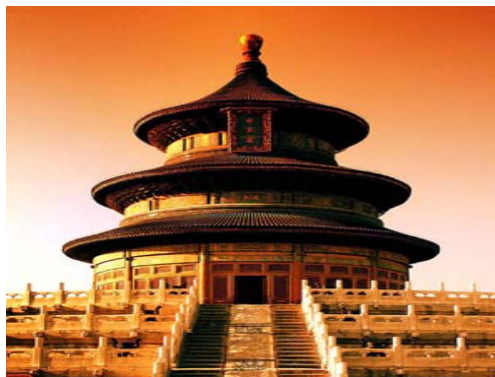


Second Announcement and Call for Papers



Asia Simulation Conference 2005 The Sixth International Conference on System Simulation and Scientific Computing (Beijing) (ICSC'2005)

Beijing, P.R. China • October 24-27, 2005

<http://dept3.buaa.edu.cn/ICSC>

SPONSOR:

- Chinese Association for System Simulation (CASS)



CO-SPONSORS:

- Korea Society for Simulation (KSS)
- Japanese Society for Simulation Technology (JSST)
- Society for Modeling and Simulation International (SCS)



- Federation of European Simulation Societies (EUROSIM)



- International Association for Mathematics and Computers in Simulation (IMACS)



LOCAL ORGANIZER

- Beijing University of Aeronautics and Astronautics

LOCAL CO-ORGANIZER

- National Natural Science foundation of China (NSFC)
- Beijing Simulation Center
- Tsinghua University
- Harbin Institute of Technology
- National University of Defense Technology

CONFERENCE LOCATION

FRIENDSHIP HOTEL

Zhongguancun Nandajie Haidian District, Beijing

Asia Simulation Conference 2005 The Sixth International Conference on System Simulation and Scientific Computing (Beijing)

(ICSC'2005)
October 24-27, 2005
Beijing, P.R.China

Introduction:

The Asia Simulation Conference 2005/the Sixth International Conference on System Simulation and Scientific Computing (Beijing) (ICSC'2005) is a part of the "Asia Simulation Conference", which is an annual international conference organized go-around by three Asia Simulation Societies — CASS, JSST and KSS since 1999. It is also a prolongation of the Beijing International Conferences on System Simulation and Scientific Computing (BICSC) sponsored by CASS since 1989. The purpose of this conference is to bring together outstanding researchers in modeling and simulation areas to share their expertise and experience. The theme of ICSC'2005 is Modeling / Simulation Technology and Scientific Computing Technology in 21st Century.

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Park, Sung-Joo	(Korea)	Sisle, Mitch	(USA)
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Crosbie, Roy (USA)	Fairchild, Bruce (USA)
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Guha, Ratan (USA)	Fujimoto, Richard, (USA)
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Horibata, Yasuyosi (Japan)	Huang, Kedi (China)
Huang, Xianxiang (China)	Iazeolla, Giuseppe (Italy)
Junco, Sergio (Argentina)	Shoji, Shinoda (Japan)
Kim, Tag Gon (Korea)	Lee, Kangsun (Korea)
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Meisinger, Reinhold (Germany)	Ono, Osamu (Japan)
Ooishi, Shinich (Japan)	Pan, Xudong (China)
Park, Soo Hyun (Korea)	Piera, Miguel Angel (Spain)
Pierreval, Henri (France)	Snorek, Miroslav (Czech)
Tamura, Shinich (Japan)	Tamura, Shinsuke (Japan)
Tang, Mingduan (China)	Tsuchiya, Takao (Japan)
Uhrmacher, Adelinde (Germany)	Wang, Dongmu (China)
Wang, Jingye (China)	Wang, Zicai (China)
Wu, Chongguang (China)	Xiao, Tianyuan (China)
Yamazaki, Ken (Japan)	Yoshimura, Shinobu (Japan)
You, Jingyu (China)	Zhang, Hongjun (China)
Zhang, Minglian (China)	

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Li, Ni (China)	Li, Ning (China)
Shen, Xukun (China)	Tan, Juan (China)
Zhang, Linxuan (China)	Zhang, Ping (China)

CONFERENCE TOPICS:

- Modeling Methodology
- System Simulation Theory and Methodology
- Simulation Software, Simulation Languages, Tools, Simulation Algorithm and Simulation Computer Systems
- Integrated Simulation Environment, HLA/ XMSF /GRID
- Simulators, Simulation Equipment and Hardware-in-the-loop Simulation
- CAE/CAD/CAM/CIMS
- Virtual Reality (VR), Virtual Prototype (VP), Virtual Manufacturing(VM) Techniques
- VV&A (Verification, Validation and Accreditation)
- Application of Simulation Techniques e.g. Biomedical Engineering, Economics, Electronic Business, Life Science, Engineering Areas, Management Science and Risk management with simulation
- Application of Simulation Techniques for Education and Training
- Application of Artificial Intelligence Systems to Simulation Systems
- Networks
- Distributed Computing/ High Performance Computing/ Pervasive Computing/Grid Computing

SPECIAL SESSION TOPICS:

- Establishing Simulation Discipline and Education in Simulation
- Web-based Modeling and Simulation
- Modeling/Simulation for Life Science System
- etc.

PROPOSALS FOR PARTICIPATION:

- Paper Presentations
- Posters and Demonstrations
- Plenary Discussions

SUBMISSIONS:

Prospective authors are invited to submit an abstract of about 1000 words in English, a cover page which contains the paper title, the topic item to which the paper belongs, the author's affiliation, a complete mail address and email address. Please visit <http://dept3.buaa.edu.cn/ICSC> to submit your paper or abstract.

DEADLINES:

- ☞ Submission of extended abstract: **May 15, 2005**
- ☞ Notification of acceptance, registration details and paper typing requirements: **June 30, 2005**
- ☞ Camera-ready paper due: **August 31, 2005**

WORKING LANGUAGE:

The working language of the conference is English, which will be used for printed material, presentation and discussion.

CORRESPONDENCE:

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Beijing 100083, P. R. China
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Fax: +86-10-82317098
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SPECIAL SESSION:

Person interested in organizing a special session should contact the International Program Committee before April 30, 2005, by supplying the session title, a short description and a list of the paper and their authors for the session.

PUBLICATION:

All presented papers of the upcoming conference will be published by International Academic Publishers/World Publishing Corporation, which was also the publisher for the 2002 Asia Simulation Conference (Shanghai). All presented papers in Proceedings of Asian Simulation Conference/System Simulation and Scientific Computing (Shanghai) were indexed by EI/ISTP. Each Conference registrant will receive the conference proceedings and the CD.

POST-CONFERENCE TOURS:

1. One-day Traveling in Beijing
2. Beijing → Xi'an → Guilin → Guangzhou
3. Beijing → Tai'an → Qufu → Beijing
4. Beijing → Suzhou → Hangzhou → Shanghai