

General Co-Chairs

Xinhua Zhuang, U. Missouri-Columbia, USA Wen Gao, Peking University, China

Technical Program Chair

Yun Q. Shi, NJIT, USA

Technical Program Vice-Chairs

Mark Liao (Circ. & Sys. Society) Acad. Sinica Yu-Hen Hu (Comm. Society) U. Wisconsin, USA Philip Sheu (Comp. Society) UC Irvine, USA Joern Ostermann (Sig. Pr. Soc.) LUH, Germany

Conference Manager

Hong Man, Stevens Inst. Tech., USA

Special Session Chairs

John Aa. Sorenson, UCC, Denmark Shipeng Li, Microsoft Research Asia, China

Tutorial Chairs

Ming-Ting Sun, University of Washington, USA Oscar Au, HKUST, China

Finance Chairs

Belle Tseng, NEC Lab America, USA Shiqiang Yang, Tsinghua University, China

Publicity Chairs

Bo Li, Beihang University, China Ed Wong, Brooklyn Poly. Univ., USA

Registration Chair

Yun He, Tsinghua University, China Hong Man, Stevens Inst. Tech., USA

Electronic Media Chairs

Zicheng Liu, Microsoft Research, USA Chiren Shyu, U. Missouri-Columbia, USA

Publications Chairs

Wenjun Zeng, *U. Missouri-Columbia, USA* Yuanchun Shi, *Tsinghua University, China*

Demo-Exhibit Chairs

Jian Lu, Vobile Inc., USA Feng Wu, Microsoft Research Asia, China

Local Arrangement Chairs

Hanqing Lu, IA of CAS, China Xilin Chen, ICT of CAS, China

North America Liaison

Heather Yu, Panasonic, USA Yong Rui, Microsoft, China

Europe Liaison

Murat Kunt, EPFL, Switzerland Jean-Luc Dugelay, EUROCOM, France

IEEE ICME 2007 Call for Papers 2007 International Conference on Multimedia & Expo (ICME)

July 2-5, 2007

Beijing International Convention Center, Beijing, China









Sponsored by: Circuits and Systems Society, Communications Society, Computer Society, and Signal Processing Society

IEEE International Conference on Multimedia & Expo is a major annual international conference with the objective of bringing together researchers, developers, and practitioners from academia and industry working in all areas of multimedia. ICME serves as a forum for the dissemination of state-of-the-art research, development, and implementations of multimedia systems, technologies and applications. ICME is co-sponsored by four IEEE societies including the Circuits and Systems Society, the Communications Society, the Computer Society, and the Signal Processing Society. The conference will feature world-class plenary speakers, exhibits, special sessions, tutorials, and paper presentations.

Prospective authors are invited to submit a four-page paper in double-column format including authors' names, affiliations, and a short abstract. Only electronic submissions will be accepted. Topics include but are not limited to:

- Audio, image, video processing
- Virtual reality and 3-D imaging
- Signal processing for media integration
- Multimedia communications and networking
- Multimedia security and content protection
- Multimedia human-machine interface and interaction
- Multimedia databases
- Multimedia computing systems and appliances
- Hardware and software for multimedia systems
- Multimedia standards and related issues
- Multimedia applications
- Multimedia and social media on the Internet

A number of awards will be presented to the Best Papers and Best Student Papers at the conference. Participation for special sessions and tutorial proposals are encouraged.

SCHEDULE

Special Session Proposals Due: December 1, 2006

Tutorial Proposals Due: December 1, 2006

Regular Paper Submissions Due: January 5, 2007

Notification of Acceptance: March 19, 2007

■ Camera-Ready Papers Due: **April 16, 2007**

Check the conference website http://www.icme2007.org for updates.

International Advisory Board

Sadaoki Furui, Tokyo Inst. Tech., Japan (Chair)
Ming Liou, HKUST, China (Co-Chair)
Peter Pirsch, LUH, Germany (Co-Chair)
Jan Biemond, Delft Univ. Tech., Netherlands
Shih-Fu Chang, Columbia Univ., USA
Rama Chellappa, University of Maryland, USA
Chang-Wen Chen, Florida Inst. Tech., USA
Liang-Gee Chen, National Taiwan University
Robert M. Haralick, City Univ. of New York, USA
T. S. Huang, UIUC, USA
Anil Jain, Michigan State University, USA

Anil Jain, Michigan State University, USA Ramesh Jain, UC Irvine, USA Chung-Sheng Li, IBM Watson Research, USA
Xing-Gang Lin, Tsinghua Univ., China
K. J. Ray Liu, University of Maryland, USA
Songde Ma, Ministry of Science and Technology, China
Timothy K. Shih, Tamkang University
T. Sikora, Technical Univ. Berlin, Germany
Ming-Ting Sun, Univ. Washington, USA
Qi Tian, Institute for Inforcomm Research, Singapore
B. W. Wah, UIUC, USA
Hong-Jiang Zhang, Microsoft, China
Ya-Qin Zhang, Microsoft, China