

CALL FOR PAPERS AND PROPOSALS

IEEE GLOBECOM 2012 will feature a comprehensive technical program including 12 Symposia and a number of Tutorials and Workshops. IEEE GLOBECOM 2012 will also include an attractive industrial and forum program featuring keynote speakers, various Business, Technology and Industry fora, and vendor exhibits. Prospective authors are invited to submit original technical papers for presentation at the conference and publication in the Proceedings. Proposals for Tutorials, Workshops, and Fora are also invited. Visit the IEEE GLOBECOM 2012 website, <http://www.ieee-globecom.org/2012>, for details and submission information.

TECHNICAL SYMPOSIA

— IEEE GLOBECOM 2012 will feature the following 12 technical symposia. —

Symposium on Selected Areas in Communications

Track: Access Systems and Networks

Ravi Subrahmanyam, Immedia Semiconductor, USA

Track: Power Line Communications and SmartGrid

Moises Ribeiro, Federal University of Juiz de Fora, Brazil

Track: Green Networks and Communication Systems

Michael Devetsikiotis, North Carolina State Univ., USA

Track: Data Storage

Zining Wu, Marvell, USA

Track: Satellite & Space Communication

Hiroimitsu Wakana, National Institute of Information and Communications Technology (NICT), Japan

Track: Tactical Communications and Situation Management

Kenneth Young, Telcordia, USA

Ad Hoc and Sensor Networking Symposium

Nidal Nasser, Guelph University, Canada

Stefano Basagni, Northeastern University, USA

Lynda Mokdad, University of Paris-Est, Créteil, France

Yacine Ghamri-Doudane, ENSIIE & CNRS LIGM Lab, France

Jianping Pan, University of Victoria, Canada

Communication and Information System Security Symposium

Wenjing Lou, Virginia Polytechnic Institute and State University, USA

Peter Mueller, IBM Zurich Research Laboratory, Switzerland

Shiguo Lian, France Telecom R&D, China

Communication Theory Symposium

Erik Perrins, University of Kansas, USA

Cheng Li, Memorial University of Newfoundland, Canada

Hyundong Shin, Kyung Hee University, Korea

Communications QoS, Reliability and Modelling Symposium

Fabrizio Granelli, University of Trento, Italy

Chonggang Wang, Interdigital, USA

Tetsuya Yokotani, Mitsubishi Electric Corporation, Japan

Communications Software, Services and Multimedia Symposium

Shiwen Mao, Auburn University, USA

Gene Cheung, National Institute of Informatics, Japan

Brice Augustin, University of Paris Est Cr teil

Lisandro Zambenedetti Granville, UFRGS, Brazil

Cognitive Radio and Networks Symposium

Ahmed Kamal, Iowa State University, USA

Peter Jung, KommunikationsTechnik, Germany

Girish Chandra, TCS Innovations Labs, India

Next Generation Networking and Internet Symposium

Abdallah Shami, University of Western Ontario, Canada

Stefano Giordano, University of Pisa, Italy

James Sterbenz, University of Kansas, USA

Hai Jin, Huazhong University of Science and Technology, China

Optical Networks and Systems Symposium

Tarek S. El-Bawab, Jackson State University, USA

Brigitte Jaumard, University of Concordia, Canada

Jun Zheng, Southeast China University, China

Signal Processing for Communications Symposium

Hsiao-Chun Wu, Louisiana State Univ., USA

Tomoaki Ohtsuki, Keio University, Japan

Ying-Chang Liang, Institute for Infocomm Research, Singapore

Wireless Communications Symposium

Yi Qian, University of Nebraska-Lincoln, USA

Ravi Adve, University of Toronto, Canada

Yahong Rosa Zheng, Missouri University of Science and Technology, USA

Lorenzo Mucchi, University of Florence, Italy

Angela Yingjun Zhang, Chinese University of Hong Kong

Wireless Networking Symposium

Linda Xie, University of North Carolina, Charlotte, USA

Walaa Hamouda, Concordia University, Canada

Yusheng Ji, National Institute of Informatics, Japan

Mohammed Atiquzzaman, University of Oklahoma, USA

INDUSTRIAL FORUM AND EXHIBITION PROGRAM

IEEE GLOBECOM 2012 will feature several prominent keynote speakers, major business and technology fora, and a large number of vendor exhibits. Submit your proposals to the IF&E Chair Narisa Chu at narisa.chu@ieee.org.

TUTORIALS

Proposals are invited for half- or full-day tutorials in communication and networking topics. Instruction about tutorial proposals will be available on the web. For enquiries, please contact the Tutorials Co-Chairs, niuZHs@tsinghua.edu.cn, xun.luo@ieee.org.

WORKSHOPS

Proposals are invited for half- or full-day workshops in communication and networking topics. Proposals should be submitted through EDAS. Any questions, please contact Workshops Co-Chairs, Nirwan Ansari, nirwan.ansari@njit.edu and Guoliang Xue, xue@asu.edu.

ADDITIONAL INFORMATION

Contact the TPC Chair, Zhensheng Zhang, zzhang@ieee.org, the TPC Vice Chair Stefano Bregni, bregni@elet.polimi.it, or the IF&E Chair Narisa Chu, narisa.chu@ieee.org.

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To be published in the IEEE GLOBECOM 2012 Conference Proceedings and IEEE Xplore[®], an author of an accepted paper is required to register for the conference at the full or limited (member or non-member) rate and the paper must be presented at the conference. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full or limited registration is valid for up to 3 papers. Accepted and presented papers will be published in the IEEE GLOBECOM 2012 Conference Proceedings and IEEE Xplore[®].

IMPORTANT DATES

Paper Submission:
15 March 2012

Tutorial Proposal:
15 March 2012

Workshop Proposal:
1 February 2012

Paper Acceptance:
1 July 2012

Camera-Ready:
1 August 2012