

CALL FOR PAPERS AND PROPOSALS
International Wireless Communications & Mobile Computing Conference (IWCMC 2006)
Sheraton Wall Centre, Vancouver, Canada
July 3-6, 2006

IWCMC 2006 will be held in Sheraton Wall Centre, Vancouver, Canada, on 3-6 July 2006. The technical program will consist of a general symposium, nine specific symposia, Tutorials and Workshops. For the technical sessions, the IWCMC 2006 program committee is soliciting original papers describing state-of-the-art research and development in all areas of communications and networking. Prospective authors are invited to submit original technical papers for oral presentations at IWCMC 2006 and publication in the Conference Proceeding. For more information, please visit the conference web site at <http://www.IWCMC2006.cs.wmich.edu>. Proposals for Tutorials and Workshops are also invited. Scope of IWCMC 2006 includes, but is not limited to, the symposia topics listed below.

GENERAL SYMPOSIUM

The General Symposium in IWCMC 2006 will include topics that are not covered under the individual symposia listed below. For further details, please contact the General Symposium Chair: Sherman Shen (Email: xshen@bbcr.uwaterloo.ca), University of Waterloo, Canada.

SPECIFIC SYMPOSIA

In addition to the General symposium, IWCMC 2006 will feature other nine (9) separate symposia as listed below. For further information, please contact the co-chairs of the specific symposia of interest.

Computer and Network Security

Co-Chairs: Xiaojiang (James) Du, North Dakota State University, USA, xdu@web.cs.ndsu.nodak.edu

Yang Xiao, University of Memphis, USA, yangxiao@ieee.org

Shigang Chen, University of Florida, USA, sgchen@cise.ufl.edu

Communication and Information Theory

Co-Chairs: Hamid Sadjadpour, University of California-Santa Cruz, USA, hamid@soe.ucsc.edu

Robert Ulman, Army research office, USA, robert.ulman@us.army.mil

Farid Dowla: Lawrence Livermore National Lab., USA, dowla1@llnl.gov

Brian Sadler: Army research Laboratory, USA, bsadler@arl.army.mil

Cross-Layer Designs and Protocols

Chair: Xi Zhang, Texas A&M University, USA, xizhang@ee.tamu.edu

Multimedia over Wireless

Chair: Haohong Wang, Qualcomm, USA, haohongw@qualcomm.com

Mobile Computing

Co-Chairs: Jie Li, Tsukuba University, Japan, ljjie@cs.tsukuba.ac.jp

Xiaohua Jia, City University of Hong Kong, jia@cs.cityu.edu.hk

Zhenqiang Sun, China TeleCom, sunzqh@ctbri.com.cn

Wireless Ad Hoc and Sensor Networks

Co-Chairs: Dr. Yang Yang, University College London, UK, y.yang@ee.ucl.ac.uk

Dr. Mischa Dohler, France Telecom, France, mischa.dohler@francetelecom.com

Dr. Jiang-Chuan Liu, Simon Fraser University, Canada, jcliu@cs.sfu.ca

Dr. Rohit Nabar, Marvell Semiconductor, USA, rnabar@marvell.com

Dr. Qian Zhang, The Hong Kong University of Science and Technology, China, gianz@microsoft.com

Next Generation Mobile Networks

Co-Chairs: Victor Leung, University of British Columbia, Canada, vleung@ece.ubc.ca
Ekram Hossain, University of Manitoba, Canada, ekram@ee.umanitoba.ca

Wireless LANs and Wireless PANs (Wireless Networking)

Co-Chairs: Ehab Elmallah, University of Alberta, Canada, ehab@cs.ualberta.ca
Yang Xiao, University of Memphis, USA, yangxiao@ieee.org

MIMO Systems

Chair: Li-Chung Wang, National Jiao Tung University, Taiwan, lichun@cc.nctu.edu.tw

TUTORIALS AND WORKSHOPS

Proposals are invited for half or full-day tutorials and workshops in communication and networking topics. Proposals must be submitted to the Tutorials Chair: Daniel Wong (dwong@research.telcordia.com), Telcordia Technologies, USA, and Workshop Co-Chairs: Song Ci (cisong@umflint.edu), University of Massachusetts Boston, USA, Sghaier Guizani (Sghaier_Guizani@UQTR.CA), Universite de Quebec a Trois-Rivieres et Universite de Moncton, Canada.

IMPORTANT DATES

Paper Submission Deadline:	December 15, 2005
Paper Acceptance Notification:	April 15, 2006
Camera-ready Paper Submissions:	May 30, 2006
Tutorial/Workshop Proposal Due:	December 15, 2005

CONTACTS

General Chair:

Mohsen Guizani, Western Michigan University, USA, mguizani@cs.wmich.edu

General Co-Chairs:

Hsiao-Hwa Chen, National Sun Yat-Sen University, Taiwan, hshwchen@ieee.org

Mamoru Sawahashi, NTT DoCoMo Inc., Japan, sawahasi@mlab.yrp.nttdocomo.co.jp

TPC Co-Chairs:

Jie Li, Tsukuba University, Japan, lijie@cs.tsukuba.ac.jp

Xi Zhang, Texas A&M University, USA, xizhang@ee.tamu.edu

Financial Chair:

Eun K. Park, University of Missouri at Kansas City, USA, ekpark@umkc.edu

Industrial Liaison Chair:

Sherman Shen, University of Waterloo, Canada, xshen@bcr.uwaterloo.ca

Publicity Chair:

Thomas Hou, Virginia Tech, USA, thou@vt.edu