



International Wireless Communications and Mobile Computing Conference 2007

IWCMC 2007

Turtle Bay Resort, Honolulu, Hawaii, USA

August 12-16, 2007

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"The Future is Now -- The New Era of Wireless Communications and Mobile Computing/Networking Technologies"

The International Wireless Communications and Mobile Computing Conference 2007 (IWCMC 2007) will be held in Turtle Bay Resort Hotel, Honolulu, Hawaii, USA, during August 12-16, 2007. Under the theme of IWCMC 2007: "The Future is Now -- The New Era of Wireless Communications and Mobile Computing/Networking Technologies", IWCMC 2007 is targeting at a wide spectrum of state-of-the-art as well as emerging topics pertaining to wireless networks, communications, and mobile computing. Continuing the great success of ACM IWCM 2006 last year, IWCMC 2007 is anticipated to attract an even larger volume of high quality submissions and stimulate the cutting-edge research discussions amongst many academic pioneering researchers/scientists and industrial engineers/leaders attendees from all around the world as was evidenced during ACM IWCMC 2006.

The IWCMC 2007 program will feature a General Symposium, 9 Specific Technical Symposia, Workshop, and Tutorials Sessions. Prospective authors are invited to submit original technical papers to the corresponding IWCMC 2007 Symposia as listed below for the oral presentations at IWCMC 2007 and publications in the IWCMC 2007 Conference Proceedings.

[IWCMC 2007 Organizing Committee](#)

General Co-Chairs of the IWCMC 2007:

Mohsen Guizani, Western Michigan University, USA, mguizani@ieee.org

Hsiao-Hwa Chen, National Sun Yat-Sen University, Taiwan, hshwchen@comm.nsysu.edu.tw

Technical Program Committee Chair of the IWCMC 2007:

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

Financial Chair of the IWCMC 2007:

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

[Important Dates](#)

Paper Submission Deadline: April 15, 2007
Paper Acceptance Notification: May 25, 2007
Camera-ready Paper Submissions: June 8, 2007

Registration Deadline for Authors: June 8, 2007
Hotel Reservation Deadline: July 10, 2007
Symposium Date: August 12-16 2007

IWCMC 2007 Technical Symposia

General Symposium:

The General Symposium will include topics that are NOT covered under the individual symposium listed below. For further details, please contact the General Symposium Chair or Co-chairs.

Chair: **Xuemin (Sherman) Shen**, University of Waterloo, Canada, xshen@bbcr.uwaterloo.ca
Co-Chairs: **Dongmei Zhao**, McMaster University, Canada, dzhao@mail.ece.mcmaster.ca
Hai Jiang, Princeton University, USA, haijiang@princeton.edu

(1) Communication and Information Theory Symposium:

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

(2) Computer and Network Security Symposium:

Chair: **Xiaojiang (James) Du**, North Dakota State University, USA, xiaojiang.du@ndsu.edu
Co-Chairs: **Yang Xiao**, University of Alabama, USA, yangxiao@ieee.org
Yong Guan, Iowa State University, USA, guan@iastate.edu
Karl Levitt, University of California, Davis, USA, levitt@cs.ucdavis.edu

(3) Cross-Layer Optimized Wireless Networks Symposium:

Chair: **Xi Zhang**, Texas A&M University, USA, xizhang@ece.tamu.edu
Co-Chairs: **Weihua Zhuang**, University of Waterloo, Canada, wzhuang@ece.uwaterloo.ca
Sunghyun Choi, Seoul National University, Korea, schoi@snu.ac.kr
Kun Yang, University of Essex, UK, kunyang@essex.ac.uk

(4) MIMO Systems Symposium:

Chair: **Zhengyuan Xu**, University of California, Riverside, USA, dxu@ee.ucr.edu
Co-Chairs: **Javier Garcia-Frias**, University of Delaware, USA, jgarcia@ee.udel.edu
Mounir Ghogho, Leeds University, UK, m.ghogho@leeds.ac.uk
Weifeng Su, State University of New York, Buffalo, USA, weifeng@eng.buffalo.edu
Liuqing Yang, University of Florida, USA, lqyang@ece.ufl.edu

(5) Mobile Computing Symposium:

Co-Chairs: **Jie Li**, University of Tsukuba, Japan, lijie@cs.tsukuba.ac.jp
Xiaohua Jia, City University of Hong Kong, Hongkong, jia@cs.cityu.edu.hk
Han-Chieh Chao, National Ilan University, Taiwan, hcc@mail.niu.edu.tw
Vice Chair: **Zhenqiang Sun**, China TeleCom, China, sunzhq@ctbri.com.cn

(6) Multimedia over Wireless Symposium:

Chair: **Haohong Wang**, Marvell Technology Group, USA, haohongwang@yahoo.com
Co-Chairs: **Zhihai He**, University of Missouri, USA, HeZhi@missouri.edu
Huang Chingyao, National Chiao Tung University, Taiwan, cyhuang@faculty.nctu.edu.tw
Markus Kampmann, Ericsson Research, Germany, markus.kampmann@ericsson.com
Vice-chairs: **Lisimachos P. Kondi**, State University of New York, Buffalo, USA
Cao Lei, University of Mississippi, USA

(7) Next Generation Mobile Networks Symposium:

Chair: **Victor Leung**, The University of British Columbia, Canada, vleung@ece.ubc.ca
Co-Chairs: **Ekram Hossain**, University of Manitoba, Canada, ekram@ee.umanitoba.ca
Javan Erfanian, Bell Mobility, Canada, javan.erfanian@bell.ca

(8) Wireless Sensor Networks Symposium:

Co-Chairs: **Yang Yang**, University College London, UK, y.yang@ee.ucl.ac.uk
Mischa Dohler, France Telecom, France, mischa.dohler@francetelecom.com
Yingfei Dong, University of Hawaii, USA, yingfei@hawaii.edu
Jiang-Chuan Liu, Simon Fraser University, Canada, jcliu@cs.sfu.ca
Rohit Nabar, Marvell Semiconductor, USA, rnabar@marvell.com
Qian Zhang, HKUST, China, qianzh@cs.ust.hk

(9) Wireless LANs and Wireless PANs Symposium:

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

(10) Workshop:

Chair: **Song Ci**, University of Nebraska-Lincoln, USA, sci@engr.unl.edu
Co-Chair: **Yi Cui**, Vanderbilt University, USA, yi.cui@vanderbilt.edu