



**International Wireless Communications and  
Mobile Computing Conference 2008  
IWCMC 2008**

**Creta Maris Conference Centre, Crete, Greece,  
August 6-8, 2008**

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**International Wireless Communications & Mobile Computing Conference 2008  
(IWCMC 2008)**

The International Wireless Communications and Mobile Computing Conference 2008 (IWCMC 2008) will be held in Creta Maris Conference Centre, Crete, Greece, August 6-8, 2008. Under the theme of "Next Generation Wireless Communications and Mobile Computing/Networking Technologies", IWCMC2008 is targeting at a wide spectrum of state-of-the-art and emerging research topics pertaining to wireless networks, communications, and mobile computing. Continuing the great success of IWCMC 2007 held last year, IWCMC 2008 is anticipated to attract an even larger number of high quality submissions and stimulate the cutting-edge research discussions amongst many academic pioneering researchers/scientists and industrial engineers/leaders from all over the world.

The IWCMC 2008 program will feature a General Symposium, ten Specific Technical Symposia, invited presentations, Panel sessions, Workshops, and the Keynote Speech Sessions. Prospective authors are invited to submit their original technical papers to various IWCMC 2008 Symposia as listed below for oral presentations in the conference and publication in the IWCMC 2008 Conference Proceedings, which will be included in IEEE Xplore. All submissions should go to EDAS at <http://edas.info>. Please choose your symposium when submitting your papers.

**IWCMC 2008 Organizing Committee**

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**Important Dates**

Paper Submission Deadline:	<b>March 30, 2008 (Extended)</b>
Paper Acceptance Notification:	May 15, 2008
Camera-ready Paper Submissions:	June 8, 2008
Registration Deadline for Authors:	June 8, 2008
Hotel Reservation Deadline:	July 10, 2008
Conference Date:	August 6-8, 2008

**IWCMC 2008 Technical Symposia**

**(1) General Symposium**

**Chair:** Xuemin (Sherman) Shen, University of Waterloo, Canada, [xshen@bcr.uwaterloo.ca](mailto:xshen@bcr.uwaterloo.ca)

**Co-Chairs:** Yu Cheng, IIT, USA, [cheng@iit.edu](mailto:cheng@iit.edu)

Jun Cai, Univ. of Manitoba, Canada, [jcai@ee.umanitoba.ca](mailto:jcai@ee.umanitoba.ca)

## **(2) Communication and Information Theory Symposium**

**Co-Chairs:** Hamid Sadjadpour, University of California, Santa Cruz, USA, [hamid@soe.ucsc.edu](mailto:hamid@soe.ucsc.edu)  
Ananthram Swami, Army research Lab, [aswami@arl.army.mil](mailto:aswami@arl.army.mil)  
Brian Sadler, Army research Lab, [bsadler@arl.army.mil](mailto:bsadler@arl.army.mil)

## **(3) Computer and Network Security Symposium**

**Chair:** Xiaojiang (James) Du, North Dakota State University, USA, [xiaojiang.du@ndsu.edu](mailto:xiaojiang.du@ndsu.edu)  
**Co-Chairs:** Cliff Wang, Army Research Office, [cliff.wang@us.army.mil](mailto:cliff.wang@us.army.mil)  
Dan Massey, Colorado State University, [massey@cs.colostate.edu](mailto:massey@cs.colostate.edu)  
Christos Papadopoulos, Colorado State University, [christos@cs.colostate.edu](mailto:christos@cs.colostate.edu)

## **(4) Cross-Layer Optimized Wireless Networks Symposium**

**Chairs:** Xi Zhang, Texas A&M University, USA, [xizhang@ece.tamu.edu](mailto:xizhang@ece.tamu.edu)  
**Co-Chairs:** Peter T.S. Yum, Chinese University of Hong Kong, China, [tsyum@ie.cuhk.edu.hk](mailto:tsyum@ie.cuhk.edu.hk)  
Sunghyun Choi, Seoul National University, Korea, [schoi@snu.ac.kr](mailto:schoi@snu.ac.kr)

## **(5) MIMO Systems Symposium**

**Chair:** Zhengyuan Xu, University of California, Riverside, USA, [dxu@ee.ucr.edu](mailto:dxu@ee.ucr.edu)  
**Co-Chairs:** Wan Choi, Information and Communications University, Korea, [wchoi@icu.ac.kr](mailto:wchoi@icu.ac.kr)  
Javier Garcia-Frias, University of Delaware, USA, [jgarcia@ee.udel.edu](mailto:jgarcia@ee.udel.edu)  
Mounir Ghogho, Leeds University, UK, [m.ghogho@leeds.ac.uk](mailto:m.ghogho@leeds.ac.uk)  
Liuqing Yang, University of Florida, USA, [lqyang@ece.ufl.edu](mailto:lqyang@ece.ufl.edu)

## **(6) Mobile Computing Symposium**

**Co-Chairs:** Jie Li, University of Tsukuba, Japan, [lijie@cs.tsukuba.ac.jp](mailto:lijie@cs.tsukuba.ac.jp)  
Kun Yang, University of Essex, UK, [kunyang@essex.ac.uk](mailto:kunyang@essex.ac.uk)  
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## **(7) Multimedia over Wireless Symposium**

**Chair:** Haohong Wang, Marvell Technology Group, USA, [haohongwang@yahoo.com](mailto:haohongwang@yahoo.com)  
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Junqing Chen, Micron, USA, [junqing.chen@gmail.com](mailto:junqing.chen@gmail.com)

## **(8) Next Generation Mobile Networks Symposium**

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

## **(9) WiMAX/WiBro services and QoS Management**

**Chair:** Minh Jo, Sungkyunkwan Univ. South Korea, [minhojo@skku.edu](mailto:minhojo@skku.edu)  
**Co-chairs:** Takashi Shono, Intel Corporation, Japan, [takashi.shono@intel.com](mailto:takashi.shono@intel.com)  
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Yong Soo Cho, Chung-Ang Univ., South Korea, [yscho@cau.ac.kr](mailto:yscho@cau.ac.kr)

## **(10) Wireless LANs and Wireless PANs Symposium**

**Co-Chairs:** Cheng Li, Memorial University of Newfoundland, Canada, [licheng.mun@gmail.com](mailto:licheng.mun@gmail.com)  
Tarik Taleb, Tohoku University, Japan, [taleb@aiet.ecei.tohoku.ac.jp](mailto:taleb@aiet.ecei.tohoku.ac.jp)

## **(11) Wireless Sensor Networks Symposium**

**Chair:** Yang Yang, University College London, UK, [y.yang@ee.ucl.ac.uk](mailto:y.yang@ee.ucl.ac.uk)  
**Co-Chairs:** Rohit Nabar, Marvell Semiconductor, USA, [rnabar@marvell.com](mailto:rnabar@marvell.com)  
Song Ci, University of Nebraska-Lincoln, USA, [sci@engr.unl.edu](mailto:sci@engr.unl.edu)

## ***IWCMC 2008 Workshops***

### **(1) Workshop on Antenna Technology: Antennas, Structures and Materials and Applications**

**Contact person:** Karim Kabalan, American University of Beirut, Lebanon, [kabalan@aub.edu.lb](mailto:kabalan@aub.edu.lb)

### **(2) Workshop on Cooperative Networking Applications, Theory & Usability Studies (CONATUS 2008)**

**Contact person:** Ala Al-Fuqaha, Western Michigan University, USA, [alfuqaha@cs.wmich.edu](mailto:alfuqaha@cs.wmich.edu)