

***International Wireless Communications & Mobile
Computing Conference (IWCMC 2008)***
August 6-8, 2008, Chania Crete Island, Greece
Symposium on Communication and Information Theory
<http://dropzone.tamu.edu/~xizhang/IWCMC2008/IWCMC08.html>

Scope

The symposium will focus on communication and information theoretic aspects of wireless communication networks. Original papers are invited that advance the state-of-the-art. Topics of interest include, but are not limited to, the following:

Coding Theory	Scaling in Wireless Ad Hoc and Sensor Networks	LDPC Codes
Fading Channels and Detection	Space-time Signal Processing	Modulation
Synchronization	Spread Spectrum	Cooperative Diversity
Multuser Information Theory	Relay Networks	MIMO systems
OFDM Systems	Security of Wireless Systems	Turbo Codes
Ultra Wideband Communications	Power Control in Networks	Communication Theory
Quantum and Information Theory	Channel Capacity	Diversity/Multiplexing Trade-off[

Submission Guidelines:

Submitted papers should be in standard IEEE double-column format and be sufficiently detailed to permit careful review. All papers are limited to 6 pages. Electronic submission is accepted through the EDAS web site.

IMPORTANT DATES:

Paper Submission Deadline: March 30, 2008
Paper Acceptance Notification: May 15, 2007
Camera-ready Paper Submissions: June 8, 2008

Co-Chairs:

Hamid Sadjadpour, University of California-Santa Cruz, hamid@soe.ucsc.edu
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Nabar, Rohit, Marvell corporation,
Oyman, Ozgur Intel Corporations
Tellambura, Chintha University of Alberta, Canada
Vishwanath, Sriram, University of Texas
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Yousefi, Shahram, Queens University
Zekavat, Reza, Michigan Technological University
Wang, Tan, University of Florida