

CALL FOR PAPERS

ICCCN 2008: 17TH INTERNATIONAL CONFERENCE ON COMPUTER COMMUNICATIONS AND NETWORKS

<http://www.icccn.org/icccn08/>

August 04 ~ 07, 2008

Frenchman's Reef & Morning Star Marriott Beach Resort
St. Thomas, US Virgin Islands, USA
Sponsor: IEEE Communications Society

Wireless Platform: Applications and Testbeds Track

Wireless networks are among the fastest growing fields in the communication technologies. This dramatic evolution has spurred new challenges to research community and introduced an array of exciting applications.

This track provides a common platform for discussion to leading researchers, industry professionals and academics across the world to present their work and discuss the latest advances in wireless systems, testbeds and applications. The aim of this track is to disseminate research results, introduce novel applications, promote new ideas and share experiences with real systems and networks. Original papers that can steer discussion to new ideas are welcome. Submitted papers will be peer reviewed by the members of technical program committee. All submissions must present unpublished work and should not be currently under review by any other conference or journal. Topics of interest include, but are not limited to, the following topics:

- Wireless networking testbeds, prototypes, and middleware
- Design, implementation, and experimental evaluation of wireless networking protocols and algorithms
- Wireless network traffic characterization, measurement, and usability studies
- Network architectures and management solutions for wireless communications
- Mobility management and handoff mechanisms
- Security, privacy and dependability issues in wireless networks
- QoS issues in WLAN, WPAN and WMAN systems
- Packet scheduling and link adaptation techniques in wireless networks
- Channel allocation and resource management schemes in wireless networks
- Performance evaluation of multimedia services using analytical, simulation and experimental techniques

Submission of Manuscripts: Please follow the general submission instructions on the conference website.

Important Dates:	Paper Submission:	March 9, 2008 (FIRM)
	Notification of Acceptance:	May 12, 2008
	Camera Ready Papers Due:	June 1, 2008

Track Co-Chairs: Prof. Daji Qiao (Iowa State University, USA)
Prof. Irfan Awan (University of Bradford, UK)

Track Technical Program Committee:

Chen-Mou Cheng,	National Taiwan University,	Taiwan
Tomoya Enokido,	Rissho University,	Japan
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