

The 6th International Conference on Wireless Communications, Networking and Mobile Computing

第六届无线通信、网络技术与移动计算国际会议征文

September 23-25, 2010 Chengdu, China

<http://www.wicom-meeting.org/2010>

WiCOM serves as a forum for wireless communications researchers, industry professionals, and academics interested in the latest development and design of wireless systems. In 2010, WiCOM will be held in Chengdu, China. You are invited to submit papers in all areas of wireless communications, networking, mobile computing and applications. **All papers accepted will be indexed by Ei Compendex and ISTP.**

Topics

Wireless Communications

- Space-Time, MIMO and Adaptive Antennas
- OFDM, CDMA and Spread Spectrum
- Modulation, Coding and Diversity
- Signal Processing for Wireless Communications
- B3G/4G Systems, WiMAX, WLAN and WPAN
- Channel Modeling and Characterization
- Multi-Hop and Cooperative Communications
- Interference Cancellation and MUD
- Radio Resource Management and Allocation
- Cognitive Radio and Software Defined Radio
- Satellite & Space Communications
- Multimedia Communications
- Multiple Access Techniques
- Optical Communications

Network Technologies

- Wireless & Mobile Networking
- Wireless Sensor Networks
- Cognitive Radio Networks
- Ad Hoc, Sensor and Mesh Networking
- Next-Generation Networking and Internet
- Wireless Network Security and Privacy

- Networking and Information Security
- Network Protocol and Congestion Control
- QoS, Reliability & Performance Modeling
- Mobility, Location and Handoff Management
- Capacity, Throughput, Outage and Coverage
- Multimedia in Wireless Networks
- Optical Networks and Systems

Services and Application

- Emerging Wireless/Mobile Applications
- Context and Location-Aware Wireless Services
- Wireless Telemedicine and E-Health Services
- Intelligent Transportation Systems
- RFID Technology and Application
- Cognitive Radio and Sensor-Based Applications
- Content Distribution in Wireless Home Environment
- Wireless Emergency and Security Systems
- Service Oriented Architectures, Service Portability
- SIP Based Services, Multimedia and Middleware
- Innovative User Interfaces for Multimedia Services
- Regulations, Standards and Spectrum Management
- Communications Software and Services
- Mobile Computing Systems

Submission Requirements: The working language of the conference is English. All the papers must be submitted in IEEE electronic format. Instructions and full information about the conference are posted on the conference website. Anyone wishing to propose a special session or a tutorial should contact us: wicom@scirp.org

Important Dates

Submission Deadline: April 6, 2010

Acceptance Notification: May 4, 2010

Contact Information

Website: <http://www.wicom-meeting.org/2010>

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