



# CALL FOR PAPERS

## The 12th IEEE International Conference on Communication Technology

11-14 Nov. 2010 Nanjing, China

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### Infrastructure for Next Generation Networks

- Network Design, Planning and Economics
- Network Intelligence
- Network Measurements and Testbeds

### Next Generation Internet

- Internet of Things
- Next-Generation Internet
- Web Performance

### Network Protocol

- Communications QoS and Reliability
- Network Security and Privacy
- Enterprise Networking

### Network Measurements and Testbeds

### Switching & Routing for Gigabit Networks

- Gigabit Networks
- Switching & Routing
- Broadband Networks

### Optical Networking

- Optical Communication Systems and Networks
- DWDM
- Access Network

### Communication Hardware Design

- Integrated Circuit Designs&EDA
- RF IC and Systems
- SoC

### Antenna & Packaging Techniques

- Microwave Wave Circuit & Systems
- RF.MEMS
- RFID

### Communication Software

- Communication Software

### Network Management and Control

### Wireless & Mobile Communications

- WiMAX Wi-Fi & WLAN, etc.
- VANET (MANET, WSN, etc.)
- UWB

### Ubiquitous Network, etc.

- 3G \ B3G \ 4G
- Home Networking
- Broadband Wireless Access

### Microwave Antennas

- Mobile Computing
- Pervasive Computing

### Wireless Networks

- Wireless Sensor Networks
- Satellite and Space Communications
- Radar and Broadband Communication Systems

### Advanced Wireless Communications Systems

- Wireless and RF Components and Systems
- Smart Antennas, Phased and Active Array Mobile

### Advanced Digital Signal Processing for Communications

- Channel Estimation
- Multimedia Signal Processing
- Adaptive Antennas

### Multirate and Multicarrier communications

### Network Applications & Services

- Network Applications & Services
- Multimedia & VoIP – Services & Technologies
- Multicast
- Multimedia Communications

## Important Dates

**Paper Submission Deadline**

**Notification of Review Results**

**Final Manuscripts Due**

**July 30, 2010**

**August 30, 2010**

**September 15, 2010**

## Notice

Papers should be in English, strictly not exceeding 4 double-column pages. Use the standard IEEE templates for Microsoft Word or LaTeX formats found at: <http://www.ieee.org/web/publications/pubservices/confpub/AuthorTools/conferenceTemplates.html>. Authors are expected to present their papers at the conference, and at least one author must register at the full rate for publication. For more information, please visit our WebSite.

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<http://www.emfield.org/icct2010>

[ieeeticct@njupt.edu.cn](mailto:ieeeticct@njupt.edu.cn)

