WCSP 2009 — CALL FOR PAPERS

Nanjing , China
November 13-15 2009

The 2009 International Conference on Wireless Communications and Signal Processing
http://www.ic-wcsp.org/

The 2009 International Conference on Wireless Communications and Signal Processing (WCSP 2009) is the premier forum for the presentation of new advances and research results in the fields of theoretical, experimental, and applied Wireless Communications and Signal Processing. The conference aims to bring together leading researchers, scientists, engineers and scholar students in the domain of interest from around the world to exchange and share their experiences, new ideas and results in challenges encountered and solutions adopted. You are invited to submit papers in all areas of wireless communications, signal processing and applications. All accepted papers will be included in IEEE Xplore and can be indexed in EI.

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Wireless Communications

- Antennas and Propagation
- Wireless Transmission Technologies
- Channel Measurement，Modeling and Evaluation
- High Power and Spectrum Efficiency Modulation and Coding
- Estimation and Detection
- Information Theory and Coding
- OFDM Technology
- CDMA Technology
- MIMO Technology and Space-time Coding
- Radio Resource Allocation
- Cross-layer Design
- Co-existing Multi-radio Systems
- B3G and 4G Technology
- Ultra-Wideband Communications
- Robust Space and Satellite Communications
- Cognitive Radio and Cognitive Wireless Network
- Cooperative Communications
- Wireless Ad Hoc and Sensor Networks
- Wireless Mesh Networks
- Analog Circuits & Systems in Wireless Communications
- Digital Circuits & Systems in Wireless Communications
- RFIC and VLSI for Wireless Communications
- Wireless System Integration (SoC, Mixed-Signal)
- Wireless Communications System Architectures and Applications

Signal Processing

- Adaptive Signal Processing
- Blind Signal Processing
- Image & Video Signal Processing
- Speech and Audio Signal Processing
- Multimedia Signal Processing
- Array & Multi-channel Signal Processing
- Signal Processing for Communications
- Multidimensional Signal Processing
- Biomedical Signal Processing
- Neural Networks for Signal Processing
- Soft Computing Techniques
- Signal Processing Applications

Important Dates

Paper submission	July 31, 2009
Notification of acceptance	August 31, 2009
Final paper submission and authors' registration	September 30, 2009
Conference Dates	November 13-15, 2009

Notice:

Papers should be in English, strictly not exceeding 5 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.

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About Nanjing

Nanjing, the ancient capital of six dynasties, is called the "Living Fossil" of modern times. Being rich in natural and cultural landscape, it is one of the first cities awarded the title of "Famous Historic and Culture City" by the State Council. The tourism resources in Nanjing are particularly favored by nature, and it has become an important center of tertiary industry that enhances international communication, cultural exchange and economic development. There are more than 100 famous scenic spots in Nanjing, including the main historical sites of Dr. Sun Yat-sen's Mausoleum, the Ming tomb,the ancient city walls, the stone carvings of Southern Dynasties, the shell pagoda, the frescoes in Tang-Zi street, Xuan-Wu lake, Mo-Chou lake and so on.There are many other exciting places of interest around Nanjing,like Huangshan.

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