

The 2011 International Conference on Wireless Communications and Signal Processing

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The 2011 International Conference on Wireless Communications and Signal Processing (WCSP 2011) 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, scholars and students 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 indexed in EI.

Wireless Communications

- Antennas and Propagation
- Channel Measurement, Modeling and Evaluation
- High Power and Spectrum Efficiency Communications
- 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
- LTE 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
- Circuits & Systems in Wireless Communications
- Wireless Communications System Architectures and Applications

Signal Processing

- Adaptive Signal Processing
- Blind Signal Processing
- Estimation and Detection
- Image & 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 deadline
Notification of acceptance
Final paper submission and authors' registration
Conference Dates

July 15, 2011
August 31, 2011
September 30, 2011
November 9-11, 2011

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.

For more information, please visit our WebSite.

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.

Web Site and E-mail

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