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WCSP 2012
Signal Processing Symposium

October 25-27, 2012, Huangshan, China

http://www.ic-wcsp.org

Overview: The annual International Conference on Wireless Communications and Signal Processing (WCSP) aims to provide a forum that brings together International researchers from academia and practitioners in industry to meet and exchange ideas and recent research work on all aspects of wireless communications and signal processing. Following the great success of WCSP'09, WCSP'10, and WCSP'11, the fourth edition of the event, WCSP'12, will be held in **Huangshan (Yellow Mountain)** city, Anhui Province, China, on October 25-27, 2012. The conference will be sponsored and organized by the National Mobile Communications Research Lab at Southeast University, China, and technically co-sponsored by the IEEE and IEEE Communications Society. It will consist of four symposia, including communication theory symposium, wireless communications symposium, wireless networking symposium, and signal processing symposium.

Scope: The signal processing symposium focuses on the state-of-art research topics related to all aspects of signal processing. Prospective authors are welcome to submit original technical papers for publication in the conference proceedings and for presentation at the symposium. Topics of interest include, but are not limited to:

- Adaptive signal processing
- Blind signal processing
- Speech and audio signal processing
- Image and video signal processing
- Multimedia signal processing
- Multidimensional signal processing
- Array and multi-channel signal processing
- Biomedical signal processing
- Signal processing for communications
- Neural networks for signal processing
- Signal processing applications
- Architecture and implementation of signal processing systems

Submission and Publication: Please visit the conference website at www.ic-wcsp.org for submission instructions. All accepted and presented papers will be included in the WCSP 2012 Conference Proceedings and IEEE Xplore Digital Library, and indexed by EI Compendex.

Important Dates: Submission deadline: June 15, 2012
Acceptance notification: Aug. 15, 2012
Camera-ready paper: Sept. 15, 2012

Symposium Co-Chairs: **Tiffany Jing Li,** Lehigh University, USA (jingli@ece.lehigh.edu)
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