



**CALL FOR PAPERS**  
**WCSP 2012**  
**Wireless Networking 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 wireless networking symposium focuses on the state-of-art research topics related to all aspects of wireless networking. 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:

- Mobile cellular networks
- Mobile ad hoc networks
- Wireless mesh networks
- Wireless sensor networks
- Wireless local area networks
- Wireless personal area networks
- Cognitive radio networks
- Self-organizing networks
- Vehicular ad hoc networks
- Smart grid networks
- Home area networks
- Femtocell networks
- Free space optical networks
- Network architecture, algorithms and protocols
- Medium access control and routing
- Flow control and congestion control
- Radio resource allocation
- Traffic modeling and management
- Mobility, handoff, and location management
- Quality-of-service provisioning
- Cross-layer design and optimization
- Multimedia over wireless networks
- Capacity and performance analysis
- Network testbeds and deployment
- Wireless network standardization
- Emerging wireless services and applications

**Submission and Publication:** Please visit the conference website at [www.ic-wcsp.org](http://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 Compindex**.

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

**Symposium Co-Chairs:** **Cheng Li**, Memorial University, Canada ([licheng@mun.ca](mailto:licheng@mun.ca))  
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