



CALL FOR PAPERS
WCSP 2017
Wireless Networking Symposium
October 11-13, 2017, Nanjing, 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'09-16, the ninth edition of the event, WCSP'17, will be held in Nanjing, China, on October 11-13, 2017. 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 six symposia, including ad hoc and sensor networking symposium, communication theory symposium, wireless communications symposium, wireless networking symposium, wireless network security 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 invited 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:

- Cellular systems, 4G/5G and beyond
- Wireless mesh networks
- WLAN, WPAN, and home networks
- Cognitive radio networks
- Self-organizing networks
- Software-defined wireless networks
- Heterogeneous and Femtocell networks
- Free space optical networks
- mmWave wireless networks
- Opportunistic wireless networks
- Wireless social networks
- Wireless multimedia networks
- Green wireless networks
- Network architecture and protocols
- Medium access control and routing
- Flow control and congestion control
- Radio resource allocation and management
- Traffic modeling and management
- Mobility, handoff, and location management
- Quality-of-service provisioning
- Cross-layer design and optimization
- Wireless network virtualization
- Wireless cloud computing
- Performance modeling and analysis
- Network deployment and testbeds
- Emerging wireless services and applications

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 2017 Conference Proceedings and submitted for inclusion in IEEE Xplore Digital Library.

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

Symposium Co-Chairs: Zhifeng Zhao Zhejiang University, China
Mellike Erol-Kantarci University of Ottawa, Canada
Xiaohu Ge Huazhong University of Science and Technology, China
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