

CALL FOR PAPERS

WCSP 2018

Wireless Communications Symposium

October 18-20, 2018, Hangzhou, China

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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'09-17, the tenth edition of the event, WCSP 2018, will be held in Hangzhou, Zhejiang, China, on October 18-20, 2018. The conference will feature keynote speeches and technical sessions. You are cordially welcome to participate in and contribute to the conference in your valuable role.

Scope: The Wireless Communications Symposium focuses on the state-of-art research topics related to all aspects of wireless communications. 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

- Wireless propagation and channel characterization
- OFDM and multi-carrier techniques
- Smart antennas techniques
- MIMO and multi-antenna techniques
- Diversity techniques
- Dynamic spectrum access techniques
- Software-defined radio techniques
- Equalization techniques
- Synchronization, estimation, detection techniques
- Wireless multiple access techniques
- Cooperative communications
- Cognitive radio communications

- Wireless green communications
- Ultra-wideband (UWB) communications
- Free-space optical communications
- Millimetre-wave and Terahertz communications
- UAV-based communications
- Resource allocation and interference management
- Fixed wireless broadband access systems
- Energy harvesting communication systems
- Performance evaluation of wireless systems
- Wireless communication standard
- Wireless sensor and IoT communications
- Wireless-powered communication 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 2018 Conference Proceedings and high-quality papers will be recommended to **SCI** journals. Papers published in WCSP 2009-2017 have been included by **IEEE Xplore** Digital Library and indexed by **EI**.

Important Dates:

Submission deadline (Extended): July 18, 2018 Decision notification: Aug. 18, 2018 Camera-ready paper: Sept. 01, 2018

Symposium Co-Chairs:

Xiaoming Chen, Zhejiang University, China Derrick Wing Kwan Ng, University of New South Wales, Australia Angela Zhang, Chinese University of Hong Kong, China Junhui Zhao, East China Jiao Tong University, China