

# WCSP 2018

October 18-20, 2018, Hangzhou, China

10<sup>th</sup> International Conference on Wireless Communications and Signal Processing



## CALL FOR PAPERS

### WCSP 2018

#### Internet of Things Symposium

October 18-20, 2018, Hangzhou, 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'09-17, the tenth edition of the event, WCSP'18, will be held in Hangzhou, China, on October 18-20, 2018. The conference will be sponsored and organized Zhejiang University, China, and technically co-sponsored by the IEEE, IEEE Communications Society and IEEE Communications Society Nanjing Chapter. It will consist of eight symposia, including communication theory symposium, wireless communications symposium, wireless networking symposium, signal and information processing symposium, network and information security symposium, machine learning in communication and signal processing symposium, underwater acoustic signal processing and communications symposium, and internet of things symposium.

**Scope:** The internet of things symposium focuses on the state-of-art research topics related to all aspects of internet of things studies for future 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:

- Cognitive radio communication and networking for internet of things (IoT)
- Mobile applications and recommendations for IoT
- IoT network design and optimization
- Design of big data system boosted IoT
- Spectrum sensing in wireless sensor networks
- Spectrum monitoring in future wireless sensor networks
- Signal processing in future wireless networks and specialized in IoT
- Resource management in IoT
- Indoor Localization for IoT
- Machine to machine communications in IoT and wireless networks
- Spectrum efficient communications in IoT and wireless networks

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

#### Important Dates:

**Submission deadline: 15 June 2018**

Acceptance notification: 18 August 2018

Camera-ready paper: 1 September 2018

#### Symposium Co-Chairs:

Zan Li, Xidian University, China

Mugen Peng, University of Macau, China

Zhi Chen, University of Electronic Science and Tech. of China, China

Cheng Li, Memorial University of Newfoundland, Canada