CALL FOR PAPERS
WCSP 2023
Internet of Things Symposium
November 2-4, 2023, 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 2009-2022, the 15th edition of the event, WCSP 2023, will be held in Hangzhou, Zhejiang, China, on November 2-4, 2023. The conference will be sponsored and organized by Zhejiang University, China, and technically co-sponsored by IEEE and IEEE Communications Society.

Scope: Internet of Things Symposium seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- 5G and beyond 5G/6G networks for IoT
- Protocols, architectures and applications for IoT
- Design principles and best practices for IoT application development
- IoT protocols and standards (IPv6, 6LoWPAN, RPL, 6TiSCH, RAW, WoT, oneM2M, etc.)
- Ultra-low power IoT technologies and embedded system architectures
- Wearables, body sensor networks, smart portable devices
- Green IoT
- Industrial IoT
- Aerial IoT
- Tactile IoT

- RFID sensing technology
- Autonomic computing for IoT
- SDN and NFV for IoT
- Artificial intelligence and machine learning for IoT
- Big data mining and analytics in IoT
- Mobility, localization and context adaptive IoT
- Data aggregation and dissemination in multi-hop IoT networks
- Fog/edge computing and IoT: architectures and implementations
- Security, privacy, and trust issues in IoT networks
- Quality, scalability and performance in IoT

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 2023 Conference Proceedings and submitted for inclusion in IEEE Xplore Digital Library.

Important Dates: Submission deadline: June 30, 2023
Acceptance notification: Aug. 30, 2023
Camera-ready paper: Sept. 1, 2023

Symposium Co-Chairs: **Liang Zhou**, Nanjing University of Posts and Telecommunications, China
Zhiguo Shi, Zhejiang University, China
Leilai Shao, Shanghai Jiao Tong University, China
Wei Xu, Southeast University, China
Carlos-Faouzi Bader, Technology Innovation Institute, UAE