

## CALL FOR PAPERS WCSP 2023 Wireless Transmission and Access Technology 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:** Wireless Transmission and Access Technology Symposium seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- Signal processing for multi-antenna, MIMO, and/or multi-user systems
- Signal processing for intelligent reflecting surface
- Signal processing techniques for fullduplex communications
- Signal transmission, detection, and synchronization
- Spatial transmission and distributed transmission techniques
- Multiple-input multiple-output (MIMO) systems and massive MIMO
- MIMO, multi-user MIMO, massive MIMO, XL-MIMO, holographic MIMO

- Wireless access techniques, systems, and standards
- Wireless communications through reconfigurable intelligent surfaces
- Large intelligent surfaces for B5G
- Medium access control
- Cell free MIMO for B5G
- Massive random access for B5G
- Orthogonal and non-orthogonal multiple access techniques
- Interference cancellation techniques in communications systems
- Green transmission technologies and network protocols

**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.

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

Symposium Co-Chairs: Jianhua Zhang, Beijing University of Posts and Telecommunications, China Linglong Dai, Tsinghua University, China Chongwen Huang, Zhejiang University, China Cunhua Pan, Southeast University, China Jiguang He, Technology Innovation Institute, UAE