



**CALL FOR PAPERS**  
**WCSP 2023**  
**Information Theory and Coding 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:** Information Theory and Coding Symposium seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- Adaptive modulation design
- Backscatter communications
- Cache-aided and edge-aided communication
- Channel estimation and synchronization
- Coding theory and techniques
- Communication theory aspects of distributed and edge computing
- Communication theory aspects of networking and cross-layer design
- Cooperative communications
- Detection and estimation theory
- Device-to-device and machine-type communications
- Distributed coding and computing
- Distributed processing, estimation and learning
- Edge AI and machine learning in communication systems
- Energy efficient and green PHY layer design
- Feedback in communications systems
- Information theory aspects of wireless communications
- Network and multiuser information theory
- Sparse signal processing theory for communications
- Stochastic geometry and its application to system analysis and design

**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 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:** **Xiaohu Tang**, Southwest Jiaotong University, China  
**Jung Hoon Lee**, Hankuk University of Foreign Studies (HUFS), South Korea  
**Kai Niu**, Beijing University of Posts and Telecommunications, China  
**Wenyi Zhang**, University of Science and Technology of China, China  
**Lei Liu**, Zhejiang University, China