



CALL FOR PAPERS
WCSP 2023
Satellite, Aerial, and Underwater Communications 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: Satellite, Aerial, and Underwater Communications Symposium seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- Intersatellite and space-based communication systems and networking
- Space-air-ground integrated networks
- AI techniques for space and satellite communications
- Unmanned aerial vehicles (UAV) communications
- Networking flying vehicles such as UAVs and drones
- AI techniques for advanced aerial mobility
- QoS and performance modelling of UAV-assisted wireless networks
- Underwater optical communications
- Underwater wireless networks
- Underwater Localization, positioning, and tracking techniques
- Underwater and underground sensor and actuator networks
- Experimental testbeds, trials and deployment

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: **Rose Qingyang Hu**, Utah State University, USA
Chao Dong, Nanjing University of Aeronautics and Astronautics, China
Ting Zhang, Zhejiang University, China
Peng Xiao, Sun Yat-Sen University, China
Mingyang Li, Northwestern Polytechnical University, China