

## Special Issue

# Integrated Sensing and Communications for Next-Generation Networks

### Message from the Guest Editors

The Special Issue aims to bring together researchers from academia and industry in an effort to identify and discuss the major technical challenges, recent breakthroughs, and new applications related to ISAC. Contributions may be focused on topics including but not limited to the following:

- Weather monitoring technologies by ISAC;
- Communication technologies assisted by sensors;
- Advanced networking technologies assisted by sensors;
- Network building in extreme environments;
- Testbed and simulators for ISAC for sensors;
- Performance evaluation and benchmarks for ISAC with sensors;
- Security and privacy ISAC;
- Application of advanced technologies ISAC;
- Standardization progress of ISAC.

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### Guest Editors

Dr. Yuanhao Cui

Prof. Dr. Xiaojun Jing

Prof. Dr. Zesong Fei

Dr. Qixun Zhang

Dr. Xinyu Li

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### Deadline for manuscript submissions

closed (25 October 2023)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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