Integrated Sensing and Communications for Next-Generation Networks

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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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Special Issue

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Message from the Editor-in-Chief

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