

# Special Issue

## IoT Network Security (Second Edition)

### Message from the Guest Editor

This Special Issue aims to collect original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of IoT security. Potential topics include, but are not limited to, the following:

- Trust theories and algorithms for IoT sensing networks;
- Quantum communication and quantum computing for IoT network security;
- Post-quantum cryptography and algorithms for IoT network security;
- Decentralized computing and collaborative learning for IoT network security;
- Machine/deep learning for IoT network security;
- AI-based data analytics for IoT network security;
- Blockchain-related applications for IoT network security.

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### Guest Editor

Prof. Dr. Jian Li

School of Cyberspace Security, Beijing University of Posts and Telecommunications, Beijing, China

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### Deadline for manuscript submissions

1 September 2025



## 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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