# **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.

# **Guest Editor**

Prof. Dr. Jian Li School of Cyberspace Security, Beijing University of Posts and Telecommunications, Beijing, China

#### Deadline for manuscript submissions

1 September 2025



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# Message from the Editor-in-Chief

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#### Editor-in-Chief

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