

Special Issue

IoT Networks Security

Message from the Guest Editors

Potential topics of interest for this Special Issue "IoT Networks Security" include, but are not limited to, the following:

- Lightweight and scalable security protocols;
- Zero-trust and adaptive security architectures;
- Intrusion and anomaly detection through AI/ML;
- Federated and privacy-preserving learning;
- Secure device identity and authentication;
- Resilient and secure firmware updates;
- Post-quantum cryptography for the IoT;
- IoT botnet detection and mitigation;
- Secure edge/fog computing;
- Blockchain and distributed ledgers for the IoT;
- Standardization and interoperability;
- Explainable and trustworthy IoT security.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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