

## Special Issue

# Privacy and Security Issues in IoT Systems

### Message from the Guest Editors

Edge learning represents a frontier in artificial intelligence innovation, decomposing centralized storage and computing into distributed solutions. It is an emerging approach for training models across distributed clients. However, the susceptibility of edge learning, including decentralized deep learning, to tampering and manipulation underscores the need for addressing vulnerabilities in Internet of Things (IoT) systems to uphold data privacy and security. This Special Issue presents an exceptional opportunity for sharing scientific insights and disseminating research findings across various communities. It will delve into emerging trends and methodologies for edge learning in the IoT, showcasing innovative solutions that underscore the significance of discoveries for researchers.

Dr. Chung-Wei Kuo

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2025)



## Future Internet

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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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### Editor-in-Chief

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