Advances in Cybersecurity for the Internet of Things

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Deadline for manuscript submissions:
closed (30 November 2023)

Message from the Guest Editors

We invite authors to contribute to this Special Issue of Sensors titled "Advances in Cybersecurity for the Internet of Things" by publishing their results of research related, but not limited, to the following topics:

- Modelling IoT security and privacy threats;

- Assessing and managing cyber-physical risks for IoT;

- Optimizing the trade-off between security and performance in IoT infrastructures;

- Defending against edge layer attacks and enabling the trustworthiness of fog nodes;

- Securing IoT applications and services that use ML/AI;

- Preserving privacy in blockchain- or machine-learning-powered IoT;

- Addressing key management in scalable IoT environments;

- Utilizing blockchain technology for IoT;

- Enhancing threat intelligence and decentralized intrusion detection for IoT;

- Analyzing economics and incentives for securing IoT;

- Securing 6G-enabled "massive" IoT;

- Supporting forensic investigations in IoT-enabled environments.

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Special Issue

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Message from the Editor-in-Chief

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