Intrusion Detection and Threat Intelligence for IoT and Cloud

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Message from the Guest Editors

This Special Issue will focus on cutting-edge of intrusion detection and threat intelligence techniques for IoT, cloud, mobile, and fog computing paradigms. The topics could include one of the following (but not limited):

- Collaborative Intrusion Detection for Cloud and IoT
- Anomaly Detection for DDoS on Cloud and Fog Paradigms
- Anomaly Detection for Ransomware in IoT Networks
- Detecting Abnormal Behaviors based on Telemetry Data
- Threat Intelligence for Advanced Persistent Threats (APT)
- Adversarial Deep Learning for Threat Intelligence in IoT Systems
- Privacy-Preserving Anomaly Detection in Computing Paradigms
- Threat Detection for Computing Resources of Cloud Servers
- Protection and Mitigation of Sensitive Information of Users and Organizations

Special Issue

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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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