

Special Issue

Access Control Schemes for Internet of Things

Message from the Guest Editors

Internet of Things (IoT) has introduced increasing connectivity to modern life, from networked computers to connected “things”, i.e., various smart devices including sensors and actuators. Access control for IoT is vital to protect the security and privacy of the related systems, and it is still a challenging issue due to the limited capabilities of many IoT devices, device heterogeneity, distributed nature of the system, etc. This Special Issue welcomes research on the following and related issues: • Access Control Schemes for Industrial Internet of Things • Access Control Schemes for Smart Home Internet of Things • Access Control Schemes for Wireless Medical Devices • Anomaly detection for Internet of Things • Privacy Issues in Internet of Things • Authentication, auditing, and accountability in Internet of Things • Security model for Internet of Things • Security architecture for Internet of Things • Key management Internet of Things • Defending DoS and DDoS attacks in Internet of Things

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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