

Special Issue

Security in IoT Environments

Message from the Guest Editor

The Internet of Things (IoT) has already become a foundational platform to realize various promising applications, such as smart cities and intelligent transportations. With the development of communication and networking technologies, all kinds of IoT devices can be connected to the Internet. With the ubiquitous connections and information exchanges among different and anonymous entities, the security and privacy of IoT devices have become a serious challenge in IoT environments. The IoT threat is especially rather complex due to the evolving attack technology, and user information is vulnerable to exposure. Therefore, it is of great importance to design security-based solutions in IoT environments, with the purpose of keeping a secure and trusted environment for IoT devices. Therefore, this Special Issue seeks high-quality papers from academics and researchers working in the fields of security technologies, systems, and methodologies in IoT environments. Research on the development of security and privacy models for IoT systems and the most recently advanced methods and applications is also of interest.

Guest Editor

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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