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Security and Privacy in IoT-Enabled Smart Environments

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Deadline for manuscript
submissions:

closed (25 May 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue on “Security and Privacy in IoT-Enabled Smart Environments” addresses IoT-enabled smart environments' security and privacy challenges. Special emphasis is on the IoT system's infrastructure, including networking, protocols, applications, and data manipulations. In addition, the Special Issue provides up-to-date research findings that cover both security and privacy challenges and mitigation approaches for protecting individuals' information and privacy. The topics of interest include but are not limited to:

- Security, privacy, ethics, and legal frameworks;
- Risk assessment and mitigation in the IoT domain;
- Innovative security solutions for IoT infrastructures;
- Privacy-preserving in IoT-based applications;
- Blockchain-driven green and decentralized domains;
- Secure and private frameworks and protocols for the IoT;
- Machine-learning-based security and privacy solutions;
- Blockchain technologies for reliable and trustworthy computing;
- Biometric modalities for individuals' authentication in the IoT;
- Security perimeters for resource-constrained IoT devices.

Best regards,

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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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