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

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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