Special Issue

Data Security and Privacy in the IoT

Message from the Guest Editors

Amounts of personal data will increase significantly as we move towards the next generation of the Internet of Things (IoT) and telecommunications networks. Systems will need to be designed to withstand the additional attack vectors and the increased threat surface that will follow from the introduction of billions of new sensors and devices to the IoT network, as well as from the increased use of machine learning (ML) in the network. This Special Issue will address novel techniques, methods, and algorithms for improving the data security and privacy in the IoT, paying special attention to the role that ML/AI techniques can play and how emerging attack vectors can be monitored and mitigated. Thus, researchers and engineers from academia and industry are invited to submit their recent high-quality results and innovations.

Guest Editors

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Deadline for manuscript submissions

closed (10 November 2021)

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About the Journal

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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