

Special Issue

Security and Privacy of the Internet of Things for Industrial Applications

Message from the Guest Editors

In recent years, the Industrial Internet of Things (IIoT), which uses IIoT devices together with big data and machine learning techniques, has greatly transformed manufacturing and industrial processes, not only improving productivity and analytics, but also transforming workplaces. Nevertheless, the Industrial IIoTs still faces many security and privacy challenges. If those challenges cannot be dealt with, the Industrial IIoTs cannot reach its final stage of development. This Special Issue, therefore, aims to collate original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of Industrial IIoTs. Potential topics include, but are not limited, to the following:

- Industrial IIoT trust, security and privacy;
- Trustworthy Industrial IIoT data management;
- AI-based data analytics for Industrial IIoT;
- Industrial IIoT security protocols;
- Cybersecurity for OT/IT convergence;
- Digital twin security and privacy in Industrial IIoT;
- Blockchain technologies in Industrial IIoT.

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Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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