Special Issue

Ethics, Privacy and Trust in IoT-Based Smart Homes and Buildings

Message from the Guest Editors

This Special Issue of *Sensors* aims to solicit high-quality original contributions, including, but not limited to, the topical areas listed below:

- Novel architectures, concepts, and models for trustworthy smart homes and smart buildings;
- Privacy-enhancing and transparency-enhancing technologies for smart homes and smart buildings;
- Privacy-by-design mechanisms for smart homes and buildings;
- Ethical considerations in the design of smart homes and buildings;
- Vulnerability discovery and analysis for smart homes and buildings;
- Threat modeling and risk assessment for smart homes and buildings;
- Attack and attacker simulation for smart homes and buildings;
- Trust and identity management for smart homes and buildings;
- Access control models for smart homes and buildings;
- Human factors in the privacy and security of smart homes and buildings.

Guest Editors

Prof. Dr. Paul Davidsson

Dr. Andreas Jacobsson

Dr. Joseph Bugeja

Deadline for manuscript submissions

closed (1 December 2022)



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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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