

Special Issue

Sensor Technology for Smart Homes

Message from the Guest Editors

The objective of this Special Issue is to present the state-of-the-art in sensing technologies for the smart home. Topics of interest include, but are not limited to, the following:

- Novel sensing technologies for smart homes;
- Internet of Things approaches for smart homes;
- Privacy, security, and data management within smart homes;
- Human activity recognition, both predictive and in near real time;
- Interaction design and novel user interfaces for smart homes;
- Approaches to modelling computational and social intelligence within smart homes;
- Novel applications and services for the smart home;
- Smart homes and their inter-relationship with smart cities;
- The lifelong learning of occupant behaviour in smart home systems;
- Human-centred learning in smart home systems;
- Methodologies for benchmarking smart home platforms and services;
- Ethical and privacy-preservation approaches to smart homes.

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/sensors/special_issues/SmartHomes

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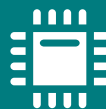
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Message from the Editor-in-Chief

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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