



## Sensor Technology for Smart Homes

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### 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](https://www.mdpi.com/journal/sensors/special_issues/SmartHomes)





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## Message from the Editor-in-Chief

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