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Wireless Sensor Networks in Smart Homes

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Deadline for manuscript
submissions:
closed (15 October 2021)

Message from the Guest Editors

This Special Issue aims to publish original papers describing scientific methods and technologies that could improve efficiency, productivity, quality, and reliability of wireless sensors networks. It intends to provide a broad platform for publishing the many advances that have been currently achieved in the area of wireless sensors in smart homes, including new applications and services.

Keywords

- Intelligent sensors for smart homes
- Distributed, networked and collaborative systems
- Cloud computing and big data
- Wireless communication protocols and implementation
- Internet of Things
- Human interaction and usability
- Energy efficiency in smart homes
- Innovative wireless sensing and computing systems or prototypes
- Ambient and active assisted living
- Anomaly detection in smart home environment
- Practical deployment and case studies



mdpi.com/si/30555

Special Issue



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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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Journal Rank: JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

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