

Special Issue

Wearable Sensors for Remote Health Monitoring of Older Adults

Message from the Guest Editor

The aging population worldwide presents unique healthcare challenges, and wearable sensors technology provide a proactive approach to address them. Wearable sensors collect valuable data on vital signs, physical activity, and more, which enables continuous and non-invasive monitoring of various health parameters and helps to detect early signs of health deterioration and provide personalized care based on individual needs. By facilitating remote health monitoring, wearable sensors contribute to promoting preventive care, and enabling timely interventions, thus empowering older adults to lead healthier and more independent lives. The Special Issue seeks to showcase cutting-edge research on smart Wearable Sensors for Remote Health Monitoring of Older Adults. Topics of interest include but are not limited to:

- Sensor technology advancements for accurate and unobtrusive health monitoring of aging population.
- Wearable AI algorithms and analytics for remote health monitoring.
- Novel applications of wearable sensors in elderly care and well-being.
- Clinical validation of wearable-sensor-based monitoring systems.
- Challenges and future directions in wearable sensor technology.

Guest Editor

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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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