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Wireless Sensor Network-Based Home Monitoring System

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on new approaches in the area of wireless sensor networks for home monitoring. A wide range of sensors (e.g., accelerometers, gyroscopes, magnetometers, BLE) are now available in wearable devices such as smartwatches and activity wristbands, providing data that can be used to continuously monitor users' activity.

Some possible applications of interest for this Special Issue are sensors and techniques for monitoring people at home, unintrusive indoor localization, assessment of gait, balance, and postural transitions, physical activity patterns, life-space mobility, age-related chronic diseases/syndromes, etc

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Guest Editors



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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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