

## Special Issue

# Smart Sensors and IoT for Human Health Monitoring

### Message from the Guest Editors

IoT ecosystems are part of our everyday life and are the main contributors to our society's digital transformation. As part of the IoT ecosystem, smart sensors can be considered as one of the main gateways on the digital chain. Pro-activity through human health monitoring using new technologies such as smart sensors, IoT, edge and cloud computing and data science implementations can ensure high quality healthcare services for reduced costs. In this context, real-time monitoring can include online data processing and analysis of physiological parameters, but also the information about daily life people behavior. We invite authors to submit contributions to this Special Issue that cover all aspects of smart sensing and IoT ecosystem components regarding: Wearable smart sensors; Remote sensing: radar, IR, ultrasound, thermography; IoT frameworks for healthcare; Real-time detection of critical events: fall detection, stroke; Embedded artificial intelligence; Mobile computing for human health monitoring.

### Guest Editors

Dr. Octavian Postolache

Prof. Dr. Francisco Javier Ferrero Martín

Dr. Alberto López Martínez

### Deadline for manuscript submissions

closed (29 February 2024)



## Sensors

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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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