# **Special Issue**

## Wearable Sensors for Human Health Monitoring and Analysis

## Message from the Guest Editors

In recent times, many fields of research have been enhanced with the use of wearable sensors for the evaluation, monitoring and analysis of health in several contexts, including medical care, clinical assessment, home rehabilitation, industry, and others. This Special Issue invites original contributions that explore the use of wearable sensors for health-related purposes, covering a wide range of topics, such as:

- Novel projects and experiments that use wearable sensors to investigate health-related phenomena and outcomes;
- Longitudinal assessments and evaluations of wearable sensor-based interventions and therapies in clinical settings;
- Innovative sensor design, programming, and integration to enhance the performance, usability, and wearability of sensors;
- Integration of wearable sensors for multi-domain approaches to health monitoring;
- Novel algorithms and methods for processing, analyzing, and interpreting wearable sensors data;

For more information, please visit: mdpi.com/si/188357

Guest Editors Dr. Alessandro Scano Dr. Alfonso Mastropietro Dr. Rebecca Re Dr. Paolo Perego

## **Deadline for manuscript submissions** 10 July 2025



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## About the Journal

## 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

#### Prof. Dr. Vittorio M. N. Passaro

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