

Special Issue

Non-invasive, Accurate, and Objective Monitoring Based on Wearable Sensor Systems for Individuals' Health

Message from the Guest Editors

The aim of this Special Issue is, thus, to focus on discussions and insights into the latest advancements in the development of wearable biosensors; information extraction from these sensors; future perspectives and challenges in this information processing; investigation on the impact of their application in a diversity of real-world problems, such as disease prediction, forecasting, or monitoring the health symptoms. Original papers describing completed and unpublished work that are not currently under review by any other journal, magazine, or conference are solicited. We invite contributions in the following topics (but are not limited to them):

- Wearable Sensors;
- Monitoring;
- Electrochemical Sensors;
- Sensor signal processing;
- Deep learning;
- Machine learning;
- Computer vision;
- Wireless sensor network;
- Smart health monitoring;
- E-health;
- Edge computing.

Guest Editors

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Deadline for manuscript submissions

closed (20 September 2023)



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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

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