# **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 Original papers describing completed and unpublished work that are not currently under review by any other journal, magazine, or conference are solicited.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**

Dr. Tonmoy Ghosh

Dr. Prajakta Belsare

Dr. Masudul Imtiaz

## Deadline for manuscript submissions

closed (20 September 2023)



## **Sensors**

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/160745

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





## **Sensors**

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



## **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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

## **Author Benefits**

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

#### Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

