

Special Issue

Wearable and Remote Sensing and Monitoring for Personal and Professional Healthcare

Message from the Guest Editors

Due to the recent ongoing pandemic, personal hygiene control and healthcare in everyday life are emerging as important factors in terms of preventive medicine. Under these circumstances, wearable and remote sensors and devices have recently come into the spotlight as a solution, due to their capacity to continuously and easily measure and monitor individual health status. In addition, it is predicted that the methods of health promotion activities, such as medical treatment and rehabilitation, will switch to being non-face-to-face, in consideration of pandemics. Given these points, this Special Issue will present a selection of related topics, including healthcare methods utilizing new technologies such as wearable sensors, remote sensors, and AR/VR devices in terms of personal healthcare, diagnosis, and rehabilitation methods. The particular topics of interest include, but are not limited to:

- Wearable Healthcare Sensors and Systems
- Remote Healthcare Solutions
- New Concept of Telemedicine System
- Flexible Sensors for Healthcare and Diagnostics
- AR/VR-Based Rehabilitation Systems
- Remote Vital Sign Measurement Systems
- Mobile Devices for Diagnostics
- Smart Healthcare System

Guest Editors

Prof. Dr. Se Dong Min

Department of Medical IT Engineering, Soonchunhyang University,
Asan 31538, Republic of Korea

Dr. Ki H. Chon

Biomedical Engineering Department, University of Connecticut, Storrs,
CT, USA

Deadline for manuscript submissions

closed (31 July 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/52067

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



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)