



sensors



an Open Access Journal by MDPI

Wearable Sensors and IoT-Oriented Systems for Life Quality Improvement-Edition II

Guest Editor:

Dr. Paolo Visconti

Department of Innovation
Engineering, University of
Salento, 73100 Lecce, Italy

Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editor

Advances in digital technologies are allowing people and things to constantly stay connected and synchronized with the Internet, introducing us to a world always connected and full of possibilities, thanks to the detection, processing, and sharing of the data collected by the devices. Summing up, this Special Issue “Wearable Sensors and IoT-Oriented Systems for Life Quality Improvement” brings together innovative developments and synergies related, but not limited, to the following topics:

- Wearable devices for health monitoring;
- Data processing of wearable sensor systems;
- Flexible electronic wearable devices;
- Predictive algorithms for body movements;
- Monitoring of elderly and disabled people;
- PoC (point of care) sensing devices and the integration of medical platform;
- Body sensors networks;
- Sensors for fitness and wellbeing;
- Non-conventional patient monitoring;
- Wearable devices for environmental monitoring;
- Accident preventing system in the workplace;
- Design and testing of IoMT solutions;
- Design and testing of IoHT solutions;
- IoT solutions for remote control of workers in hostile environments.



mdpi.com/si/150259

Special Issue



sensors



an Open Access Journal by MDPI

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

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.

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 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)