

Special Issue

Advances in Design and Integration of Wearable Sensors for Ergonomics

Message from the Guest Editors

This Special Issue “Advances in the Design and Integration of Wearable Sensors for Ergonomics” aims to highlight several of the latest developments in this specific field. Both research papers and review articles will be considered. We welcome submissions spanning topics across the design of novel sensors or wearable technologies and the development of any novel methodology aiming to integrate quantitative physiological and environmental information for those that are the main goals of the ergonomics. **Keywords:** Wearable devices and systems; Wearable for ergonomics; Activity monitoring devices and systems; Novel methods and systems for integrated ergonomic assessment; Sensors for wellbeing; Novel design approaches for ergonomic assessment; Machine learning and deep learning for wearable data analysis; Experiment design; Autonomous activity recognition; Monitoring human-environment interaction; mHealth and/or eHealth solutions for ergonomics; Smart glasses, wearable imaging, projection devices; Virtual reality and/or augmented reality and/or mixed reality; Ergonomics knowledge representation and reasoning; Health data acquisition, analysis and mining.

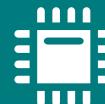
Guest Editors

Prof. Dr. Nicola Francesco Lopomo

Dr. Carlo Emilio Standoli

Dr. Paolo Perego

Prof. Dr. Giuseppe Andreoni



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/si/48681](https://www.mdpi.com/si/48681)

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

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

Deadline for manuscript submissions

closed (28 February 2022)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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

