

## Special Issue

# Wearable Motion Sensors and Textiles for Human Movement Analysis, Motor Activity and Healthy Lifestyle

### Message from the Guest Editors

This Special Issue aims at reporting the latest research updates in wearable motion sensors and textiles, and their applications in human movement across the lifespan. Possible topics include but are not limited to:

- Wearable sensors, protocols, and algorithms for human movement analysis;
- Wearable sensors, protocols, and algorithms for motor development in childhood;
- Wearable sensors, protocols, and algorithms for feedback in sports activity;
- Wearable sensors, protocols, and algorithms for motor activity assessment in daily life;
- Wearable motion sensors and textiles, protocols and algorithms in aging research;
- Wearable motion sensors and textiles, protocols and algorithms in injury prevention;
- Wearable motion sensors and textiles, protocols and algorithms for healthy lifestyle promotion.

---

### Guest Editors

Dr. Giuseppe Vannozzi

Prof. Dr. Silvia Fantozzi

Prof. Dr. DirkJan H.E.J. Veeger

---

### Deadline for manuscript submissions

closed (31 July 2020)



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/31760](https://mdpi.com/si/31760)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto: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  
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)