

## Special Issue

# Digital Health Revolution: Advances in Wearable, Epidermal and Implantable Sensors for Medical Applications

### Message from the Guest Editors

This Special Issue aims to gather novel contributions to the field of wearable, epidermal, and implantable sensors for medical applications. Papers that highlight novel hardware and/or methodological developments, validation of these technologies in human subjects, and systematic reviews of the literature are encouraged. Papers that describe new approaches to collecting and analyzing multimodal data or novel physiological variables are of particular interest. Where appropriate, we strongly encourage authors to deposit their source code, data, and design files in a public repository (e.g., GitHub) to help accelerate progress in this field.

With kindest regards,

---

### Guest Editors

Dr. Ryan S. McGinnis

Department of Electrical and Biomedical Engineering, University of Vermont, Burlington, VT 05405, USA

Dr. Tyler Ray

Department of Mechanical Engineering, University of Hawaii, Honolulu, HI 96822, USA

---

### Deadline for manuscript submissions

closed (31 August 2023)



## Sensors

---

an Open Access Journal  
by MDPI

---

**Impact Factor 3.5**  
**CiteScore 8.2**  
**Indexed in PubMed**



[mdpi.com/si/134086](https://mdpi.com/si/134086)

*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

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)