

Special Issue

Flexible Electronics for Wearable Sensing

Message from the Guest Editor

It is our great pleasure to invite you to contribute an original research or review article to a Special Issue of *Sensors* on "Flexible Electronics for Wearable Sensing". In this Special Issue, we hope to bring together contributions from leading experts in the field of soft, stretchable or flexible electronics, with an emphasis on a combination of materials, sensors, or applications for wearable solutions. Potential topics include but not limited to:

- Soft / stretchable / flexible physical sensors (force, pressure, motion, temperature, etc.)
- Soft / stretchable / flexible chemical sensors (oxygen, carbon dioxide, pH, etc.)
- Soft / stretchable / flexible biosensors (glucose, lactate, DNA, etc.)
- Flexible / stretchable electronics for human-machine interface
- Flexible / stretchable substrates of high electrical conductivity
- Flexible / stretchable LEDS or OLEDs
- Organic circuits

Guest Editor

Dr. Joo Chuan Yeo

Institute of Health Innovation & Technology, National University of Singapore, 21 Lower Kent Ridge Rd., Singapore 119077, Singapore

Deadline for manuscript submissions

closed (15 February 2025)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/145230

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)