

Special Issue

Devices and Applications of Flexible Electronics and Intelligent Systems

Message from the Guest Editors

Welcome to the Special Issue on "Devices and Applications of Flexible Electronics and Intelligent Systems". This Special Issue serves as a platform for exploring cutting-edge developments at the intersection of flexible electronics and intelligent systems.

Flexible electronics have ignited a revolution in electronic device design, offering malleable, lightweight, and versatile solutions that transcend traditional rigid form factors. When integrated with intelligent systems, these innovations find applications across diverse fields, including healthcare, wearables, robotics, and beyond. In this Special Issue, we invite contributions that delve into the design, fabrication, and real-world applications of flexible electronics, often in tandem with intelligent systems. Researchers, engineers, and innovators are encouraged to submit their work so that we may shed light on the latest breakthroughs, address challenges, and pave the way for the future of technology. Join us in this exploration of the dynamic realm where flexibility meets intelligence, shaping the next generation of devices and applications. We eagerly anticipate your contributions to this Special Issue.

Guest Editors

Prof. Dr. Wuqiang Yang

School of Electrical and Electronic Engineering, University of Manchester, Manchester, UK

Prof. Dr. Zhiwei Zhao

School of Electronic Science and Engineering, Southeast University, Nanjing, China

Deadline for manuscript submissions

closed (30 May 2024)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/185635

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)