

Special Issue

Design, Fabrication and Applications on Novel Tactile Sensors

Message from the Guest Editor

Due to its promising applications in industry and biomedical engineering, smart tactile sensing systems based on a variety of sensing modalities have been developed in recent decades. Despite their potential, smart tactile sensing technologies and systems are still in their infancy because of the numerous technical and system difficulties that have yet to be overcome and will need substantial multidisciplinary efforts to address. Hence, it still demands significant efforts from a wide range of disciplines, not only for the development of sophisticated tactile sensors, but also of adequate algorithms to deal with the data that has been gathered. This special issue therefore aims to put together original research and review articles on recent advances, technologies, solutions, applications on Design, Fabrication and Applications on Novel Tactile.

Guest Editor

Dr. Pejman Heidarian

Carbon Nexus at the Institute for Frontier Materials, Deakin University,
Geelong, VI 3216, Australia

Deadline for manuscript submissions

closed (30 October 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/164199

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)