



State-of-the-Art Sensors Technology in Greece

Guest Editor:

Prof. Dr. Manolis Tsiknakis

Department of Electric and Computer Engineering, Hellenic Mediterranean University and Computational BioMedicine Laboratory (CBML), Institute of Computer Science (ICS), Foundation for Research and Technology Hellas (FORTH), Heraklion, Greece

Deadline for manuscript submissions:

closed (20 September 2023)

Message from the Guest Editor

This Special Issue aims to provide a comprehensive overview of the current state of the art in sensor technology in Greece. We invite research articles that will consolidate our understanding in this area. The Special Issue will publish full research papers and reviews. Potential topics include, but are not limited to, the following research areas:

- Advanced materials for sensing;
- Internet of Things;
- Industrial sensors and IoT protocols;
- Physical sensors;
- Chemical sensors;
- Biosensors;
- Remote sensors;
- Sensor networks;
- Smart/Intelligent sensors;
- Sensor devices;
- Sensor technology and application;
- Sensing principles;
- Optoelectronic and photonic sensors;
- Optomechanical sensors;
- Sensor arrays and chemometrics;
- Micro- and nanosensors;
- Signal processing, data fusion, and deep learning in sensor systems;
- Sensor interface;
- Human–Computer Interaction;
- Sensing systems;
- MEMS/NEMS;
- Localization and object tracking.





sensors



an Open Access Journal by MDPI

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

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.

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 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)