

Special Issue

State-of-the-Art Sensors Technology in Portugal 2023

Message from the Guest Editors

Over the last decade, the scientific works have reported important developments in the field of smart environments, including both smart cities and smart homes. Thus, a new concept of smart healthcare appears to reinforce the importance of sensors as part of smart sensors and smart sensing systems that play an important role in the IoT ecosystem. The latest developments of sensing technology offer to dynamize Industry 4.0 together with IIoT implementation and also create new opportunities for processes optimization in precision agriculture. In this context, this Special Issue is calling on Portuguese researchers to contribute work associated with sensor technologies and their applications in a society. Special attention should be granted to the solutions associated with sustainable processes in industry and agriculture, taking into account the challenges regarding environmental protection and mitigating climate change. For detailed information, please visit [here](#).

Dr. M. T.S.R. Gomes

Guest Editors

Dr. Octavian Adrian Postolache

1. Instituto de Telecomunicações, 1049-001 Lisboa, Portugal
2. Escola de Tecnologias e Arquitetura (ISTA), ISCTE-Instituto Universitário de Lisboa, 1600-077 Lisboa, Portugal
3. DCTI-Departamento de Ciências e Tecnologias da Informação, ISCTE-Instituto Universitário de Lisboa, 1600-077 Lisboa, Portugal

Dr. Maria Teresa Seabra dos Reis Gomes

CESAM, Department of Chemistry, University of Aveiro, 3810-193 Aveiro, Portugal

Deadline for manuscript submissions

closed (31 December 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/159851

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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)