

Special Issue

Advanced Sensors and Techniques for Indoor Positioning and Localization

Message from the Guest Editors

Accurate indoor positioning is a promoting field with diverse applications across various domains. Depending on the required precision, it can support tasks such as line traceability, telemanipulation, telemedicine, and drone control. By addressing the limitations of outdoor GNSS, indoor positioning technologies enable seamless indoor/outdoor tracking and serve as key enablers for IoT and Industry 4.0. This Special Issue invites innovative contributions that push the boundaries of indoor positioning, measurement techniques, estimation methods, system architectures, devices, and applications.

Guest Editors

Dr. Wafa Njima

LISITE Laboratory, ISEP Paris, 75006 Paris, France

Dr. Iness Ahriz

Conservatoire National des Arts et Métiers (CNAM), Paris, France

Deadline for manuscript submissions

closed (25 November 2025)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/237961

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)