

Special Issue

Sensors in Intelligent Transport Systems

Message from the Guest Editors

As society develops, the relevance of Intelligent Transport Systems (ITS) becomes increasingly visible. ITS can make transport safer, more efficient, and more sustainable by applying information and communication technologies to all transportation modes. Moreover, the integration of existing technologies can create new services. The full potential of ITS will be more visible if deployed worldwide. To achieve this goal, research poses as a major player in developing and deploying key ITS technologies and contributing to standardization, interoperability between transport modes and countries, and cross-border continuity of services, among other uses. This Special Issue aims to collect high-quality original articles or comprehensive review papers on ITS technologies. Particular interest is devoted to EAI INTSYS 2024. Authors of conference papers that fall within the scope of *Sensors* are invited to submit extended papers to this Special Issue.

Guest Editors

Dr. Alexander Kocian

Dr. Ana Lucia Martins

Dr. Mirco Nanni

Dr. Luca Pappalardo

Dr. Paolo Milazzo

Deadline for manuscript submissions

30 October 2025



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/214511

Sensors
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 3.4
CiteScore 7.3
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 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)