

Special Issue

Sensors for Intelligent Vehicles and Autonomous Driving

Message from the Guest Editors

The primary motivation behind this Special Issue is to address the growing need for a comprehensive understanding of the latest sensor technologies, their applications, and the challenges associated with their implementation in intelligent vehicles and autonomous driving systems. By collating experts from various disciplines, this Special Issue aims to foster interdisciplinary collaboration and drive innovation in the design, development, and deployment of sensor technologies for intelligent vehicles and autonomous driving.

Guest Editors

Dr. Xin Xia

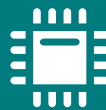
Department of Civil and Environmental Engineering, University of California, Los Angeles, CA 90095, USA

Dr. Letian Gao

Department of Civil and Environmental Engineering, University of California, Los Angeles, CA 90095, USA

Deadline for manuscript submissions

31 December 2024



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed

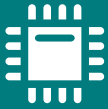


mdpi.com/si/173210

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)