Special Issue

Advanced Sensing Techniques for Autonomous Vehicles and Advanced Driver Assistance Systems (ADAS): 2nd Edition

Message from the Guest Editors

Several systems are essential to autonomous vehicles, including localization, navigation, and obstacle avoidance systems. To be able to implement all of these systems, autonomous vehicles must be equipped with a multitude of sensors (GPS, inertial measurement units (IMUs), radars, cameras, LiDARs, etc.). All of these systems require the development of techniques that extract relevant information as efficiently as possible. This Special Issue focuses on exploring these techniques to apply them to autonomous vehicles or advanced driving assistance systems (ADAS). For more information, please click: mdpi.com/ci/185174

Guest Editors

Prof. Dr. Javier Alonso Ruiz

Dr. Iván García Daza

Dr. Carlota Salinas

Dr. Rubén Izquierdo

Deadline for manuscript submissions

closed (30 June 2024)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/185174

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

