Special Issue

Advanced Sensors Technologies Applied in Mobile Robot

Message from the Guest Editors

This Special Issue on advanced sensor technologies welcomes contributions on recent developments in mobile robotics systems and associated research from a theoretic and application perspective. Topics related to mobile robotics include but are not limited to new sensor developments, innovations in theory, algorithms, reviews, sensor applications, sensor processing, sensor fusion, sensor calibration, object tracking, localization, scene recognition, SLAM, control algorithms, navigation, motion control, mobile robotics, and autonomous system design.

Guest Editors

Prof. Dr. Gregor Klančar

Dr. Marija Seder

Prof. Dr. Sašo Blažič

Deadline for manuscript submissions

closed (31 October 2022)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/86290

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



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