

Special Issue

Monitoring System for Aircraft, Vehicle and Transport Systems

Message from the Guest Editor

One of the main priorities of modern engineering is to increase the reliability and safety of technical equipment in operational use. Therefore, this approach facilitates the development of monitoring of the technical conditions of aircraft, vehicles and transport systems. There is therefore intensive developments of both the construction of sensors, their integration and algorithms allowing for the maximum exploitation of the collected data. This Special Issue aims to cover all types of sensors as well as algorithms for the condition monitoring of aircraft, vehicles and transport systems .

Guest Editor

Dr. Justyna Tomaszewska

Faculty of Aviation, Polish Air Force University, Dywizjonu 303 nr 35, 08-521 Dęblin, Poland

Deadline for manuscript submissions

closed (20 April 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/101757

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

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)