Special Issue

Novel Sensors for Structural Health Monitoring

Message from the Guest Editor

In recent years, many researchers have developed novel sensors driven by the growth of the field of sensing technologies combined with the easier access to data acquisition, processing, and storage systems. Among other advantages, these solutions have the ability of being flexible, as they can be customized and adaptable to each specific case under study. This Special Issue is dedicated to the dissemination of research work in this area, with a special focus on problems involving the heath monitoring of different types of structures.

Guest Editor

Dr. Carlos Moutinho

Construct-ViBest, Faculty of Engineering (FEUP), University of Porto, 4200-465 Porto, Portugal

Deadline for manuscript submissions

closed (20 April 2024)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/91868

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

