

Special Issue

Pervasive Fiber Optic Sensor Technology: Improvements and Applications

Message from the Guest Editors

In the field of monitoring systems, in the most diverse applications for chemical-physical quantities, fiber optic sensor systems have gained more and more space over the years.

Over the past decade, fiber optic sensor systems have gained increasing reliability and widespread use for a wide variety of applications.

The objective of this special issue is to cover broad aspects of the various monitoring solutions based on fiber optic technology, emphasizing, from an engineering and integration point of view with other non-homogeneous monitoring systems, the use in different and possibly new areas of application.

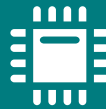
You are therefore invited to submit the original research document, in the form of communications or complete articles, including the most recent and original advances regarding the current state of the art in optical fiber detection.

Guest Editors

Prof. Giovanni Breglio
Dr. Francesco Fienga
Dr. Vincenzo Romano Marrazzo

Deadline for manuscript submissions

closed (30 September 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/46548

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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)