







an Open Access Journal by MDPI

Recent Advances in Optical and Optoelectronic Sensors

Guest Editor:

Dr. Grzegorz Fusiek

Department of Electronic and Electrical Engineering, University of Strathclyde, Glasgow G1 1XW, UK

Deadline for manuscript submissions:

closed (25 February 2023)

Message from the Guest Editor

Over the last several decades, optical and optoelectronic sensors have been successfully utilized in different industrial applications across many sectors, including electrical power, oil and gas, as well as nuclear and civil engineering.

This Special Issue aims to present the latest research advances in the field of optical and optoelectronic sensors, distributed sensing, sensor networks, and their applications in various industry sectors. The Special Issue will additionally focus on new sensor designs, fabrication methods, sensing techniques, and system architectures to achieve improved measurement accuracy, resolution, and unique functionality. Authors are invited to submit both reviews and original research articles describing recent progress in optical and optoelectronic sensors.

For more details, please visit here.













an Open Access Journal by MDPI

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

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.

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)

Contact Us