

Special Issue

Optical Methods in Sensing and Imaging for Medical and Biological Applications

Message from the Guest Editors

The recent advances in optical sources and detectors have opened up new opportunities for sensing and imaging techniques and biomedical and healthcare applications. This Special Issue of *Sensors*, entitled "Optical Methods in Sensing and Imaging for Medical and Biological Applications", will focus on all aspects of the research and development related to these areas. Original research papers that focus on the design and experimental verification of new sensors and imaging system operating in optical spectra, as well as papers that focus on their testing for biomedical and clinical applications, are welcome. Both reviews and original research articles will be published. Reviews should provide an up-to-date, well-balanced overview of the current state-of-the-art in a particular application and include main results from other groups. We look forward to, and welcome, your participation in this Special Issue.

Dr. Małgorzata Jędrzejewska-Szczerska

Guest Editors

Prof. Dr. Dragan Indjin

Prof. Dr. Željka Cvejić

Prof. Dr. Małgorzata Szczerska

Deadline for manuscript submissions

closed (15 March 2018)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/7232

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)