

Special Issue

Thermal & Infrared Imaging and Sensing in Biomedical Applications

Message from the Guest Editor

This special issue of *Sensors* is devoted to discuss and report on novel applications of sensor technology especially developed to meet requirements of biomedical expectations as well as the use of versatile commercially available instruments and systems adapted for such applications. Paper proposals describing specific applications of static and dynamic thermography in diagnostics, therapy, rehabilitation, screening, development of safety systems, biometrics etc. are welcome. New procedures, algorithms and solutions at the preclinical stage as well as results of broad clinical studies are of special appreciation. The topic is included but not limited in the following:

- infrared & thermal imaging
- biomedical applications
- quantitative analysis
- diagnostics, therapy, rehabilitation quality
- medicine, veterinary, sport, physiology, psychology

Guest Editor

Prof. Dr. Nowakowski Antoni Zbigniew

Department of Biomedical Engineering, Gdańsk University of Technology, Gdańsk, Poland

Deadline for manuscript submissions

closed (31 October 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/104315

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)