

Special Issue

State-of-the-Art Multimodal Remote Sensing Technologies

Message from the Guest Editor

This Special Issue will cover and promote the latest advances related to multimodal remote sensing technologies. Its scope includes current technological advances at either the sensor or acquisition platform levels for combining synchronously or not two or more imaging techniques as well as recent methodological advances (models and algorithms) for efficient and successful processing of the multimodal data collected. This includes innovative approaches based either on advanced mathematics and statistics or supervised and unsupervised deep learning as soon as they are designed to infer the true informative value of the multimodal data remotely sensed and showcase how they can improve output performance. A wide spectrum of the latest emerging applications highlighting both the capacity and benefits enabled by remotely sensed multimodal data is accordingly targeted.

Guest Editor

Dr. Benoit Vozel

Institut d'Électronique et des Technologies du numéRique, 35700
Rennes, France

Deadline for manuscript submissions

closed (30 June 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/78973

Sensors

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