

Special Issue

Computer Vision for Remote Sensing

Message from the Guest Editor

This Special Issue invites the submission of original research articles related to earth observation applications using remote sensing images. Authors are encouraged to submit novel approaches for processing images and extracting important information based on computer vision, remote sensing, and also machine learning and artificial intelligence techniques. The Special Issue is open to contributions ranging from land use/cover change, water resource management, environmental monitoring, vegetation health, smart agriculture, times series analyses, as well as innovative approaches towards understanding climate change. Original contributions that look at sensor fusion methods (i.e., combining remote sensing information resources with ground measurements) are also encouraged.

Guest Editor

Dr. Beril Sirmacek

School of Robotics and Mechanics, University of Twente, Drienerlolaan 5, 7522 NB Enschede, The Netherlands

Deadline for manuscript submissions

closed (31 January 2021)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/39324

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)