

Special Issue

Integrated Disaster Risk Management and Remote Sensing in the Age of Intelligence 2022

Message from the Guest Editor

This Special Issue focuses on advances in remote sensing and GIS for hazards analysis, emergency studies, and disaster risk reduction in the age of intelligence. Governments around the world are investing in remote sensing for integrated all-hazard management in the age of artificial intelligence. This Special Issue will focus on technological transformations and ways in which advances in GIS and remote sensing can reduce disaster risk and increase integrated, all hazards, and comprehensive emergency management. This Special Issue also emphasizes that reducing disaster risk and investing in remote sensing technology can boost overall economic productivity, save lives, minimize damage to critical infrastructure and revitalize the economy.

Guest Editor

Prof. Dr. Jason Levy

Disaster Preparedness and Emergency Management, University of Hawaii, 2540 Dole Street, Honolulu, HI 96822, USA

Deadline for manuscript submissions

closed (12 August 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/104324

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
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)