



sensors



an Open Access Journal by MDPI

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

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)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Jason Levy

Guest Editor



mdpi.com/si/104324

Special Issue



sensors



an Open Access Journal by MDPI

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

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.

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)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)