

sensors



an Open Access Journal by MDPI

Advances in Monitoring and Assessment of Marine Geohazards

Guest Editors:

Dr. Hongyi Zhao

Dr. Huakun Wang

Dr. Xiaoli Liu

Dr. Jing Chen

Deadline for manuscript
submissions:

closed (10 June 2023)

Message from the Guest Editors

Dear Colleagues,

The ocean is abundant in marine mineral resources, seawater chemical resources, and marine biological resources, among other things. However, the advancement of deep-water exploration activities, uncertainty about the consequences of climate change and increased human population densities has resulted in the increased exposure and vulnerability of coastal regions to marine geohazards, posing serious risks to human life and the marine ecological environment.

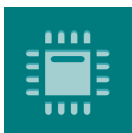
This Special Issue aims to improve knowledge and tools for identifying risks, and to lay out a strategy for marine geohazard mitigation. We encourage the submission of original research articles and synthetic reviews based on field investigations, novel data acquisition techniques, laboratory and model experiment research, new numerical approaches, and the application of artificial intelligence approaches to identify and quantify the evolutionary process of marine geohazards and provide technical support for the effective assessment of disaster risks.

For more information, please visit: mdpi.com/si/TZ327



mdpi.com/si/150298

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 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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