

Special Issue

Submarine Unfavorable Geology and Geological Disasters

Message from the Guest Editors

In order to advance research on submarine geological hazards and their impacts, the *Journal of Marine Science and Engineering* (JMSE, IF: 2.9) is organizing a Special Issue entitled "Submarine Geology and Geological Disasters". We cordially invite researchers to contribute original research articles, reviews, and case studies that explore the mechanisms, monitoring, and mitigation of submarine geological hazards. This Special Issue will focus on, but is not limited to, the following topics:

- Submarine landslides and their triggers;
- Seismic and volcanic hazards in marine environments;
- Tsunami generation and propagation from seabed disturbances;
- Gas hydrates and their role in slope instability;
- Geohazard risk assessment and early warning systems.
- Advances in marine geophysical surveying, site investigation and hazard detection.

Guest Editors

Prof. Dr. Youkou Dong

Prof. Dr. Dengfeng Fu

Prof. Dr. Xiaowei Feng

Deadline for manuscript submissions

closed (5 October 2025)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
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Author Benefits

High Visibility:

indexed with Scopus, SCIE (Web of Science), Ei
Compendex, GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean
Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 15.6 days after
submission; acceptance to publication is undertaken in 1.9
days (median values for papers published in this journal in
the first half of 2025).