Special Issue

Advances in Marine Geohazard Mapping

Message from the Guest Editors

Recently, geohazards have affected terrestrial and marine regions and continue to impose a significant financial burden on global nations. Their impact can be reduced through enhanced knowledge and monitoring of the processes involved in order to forecast both where and when these processes are likely to occur. Marine geohazards derive from a large kind of morphodynamic processes mostly related to the tectono-sedimentary evolution of continental margins. This Special Issue aims to explore the morphodynamic processes involved in marine geohazards, understand their influence on the seafloor and coastal morphology, and estimate their hazard potential on human activities and infrastructures. Contributions are invited from any offshore region, from continental shelves to abvssal plains, based on multiscale datasets including hydroacoustic imagery, 2D/3D seismic reflection data, samples, and ROV observations.

Guest Editors

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Deadline for manuscript submissions

closed (10 September 2023)



Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/167589

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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

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