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Advances in Monitoring and Assessment of Marine Geohazards

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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



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Special Issue



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Message from the Editor-in-Chief

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