

Special Issue

Promoting Sustainable Marine Development: Geotechnical Engineering Problems and Environmental Guarantee Technology in Marine Space, Energy and Resource Development

Message from the Guest Editors

In order to promote the sustainable development of marine space, energy and resources, this Special Issue focuses on the geotechnical problems in marine technology development. Any issues related to this field can be submitted to and published in this Special Issue. Authors are invited to submit their original research articles, case studies and review articles that concern any of the following subjects:

- Supported foundations for offshore wind turbines.
- The geotechnical engineering of islands and reefs.
- The foundations of anchoring systems.
- Mooring lines.
- Marine geological hazards.
- Marine pipeline engineering.
- Coastal engineering concerning hydrodynamics and related geotechnical problems.
- Shallow gas disasters in offshore areas.
- Geological CO₂ storage.
- The occurrence, migration and dissolution of marine pollutants.
- Geotechnical engineering problems such as the construction, operation and recycling of marine pasture.

Note that this list is not exclusive. Authors can submit articles that address subjects other than those mentioned but are related to the theme of sustainable materials.

Guest Editors

Prof. Dr. Zhen Guo
Dr. Shengjie Rui
Dr. Wenjie Zhou

Deadline for manuscript submissions



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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