

# Special Issue

## Advances in Marine Geotechnical Engineering—2nd Edition

### Message from the Guest Editor

We are pleased to announce a Special Issue entitled "Advances in Marine Geotechnical Engineering—2nd Edition", which is based on the great success of our previous Special Issue with the same title. This Special Issue aims to advance different state-of-the-art survey methods in marine geotechnical engineering, marine material property determination and site investigation, constitutive models of marine geotechnical materials, and marine structural response analysis through experiments, numerical simulations, and field seafloor scour. Advances in marine geotechnical engineering can be achieved via the application of scientific knowledge and engineering techniques to the investigation of seafloor materials and the characterization of the seafloor's physical properties. With the rapid development of marine resource exploration in recent years, coastal geohazard and offshore geotechnical engineering have attracted the attention of coastal geotechnical engineers and made significant progress. Authors are encouraged to submit theoretical, numerical, experimental, and applied articles addressing this theme.

### Guest Editor

Dr. Hem Bahadur Motra

Faculty of Mathematics and Natural Sciences, Department of Geosciences, Christian-Albrechts-Universität zu Kiel, Kiel, Germany

### Deadline for manuscript submissions

closed (30 July 2025)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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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.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi  
School of Engineering, The UWA Oceans Institute, The University of  
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