

## Special Issue

# Offshore Pipes and Energy Equipment

### Message from the Guest Editors

Offshore pipes and energy equipment represent core infrastructure that drives global ocean resource development and clean energy transformation. Their technological innovation and reliability are directly related to energy security, environmental protection, and economic benefits. With the rapid development of deep-sea exploration and development, offshore wind power, and hydrogen production from seawater, offshore pipes and equipment are facing challenges such as extreme environments, material durability, intelligent operation, and maintenance. To promote technological progress and exchange in this field, this Special Issue seeks original papers or reviews in the areas of ocean pipeline systems, offshore wind power, seawater hydrogen production, hydrogen energy equipment, oil and gas extraction equipment, material failure, corrosion and protection, and risk management.

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### Guest Editors

Dr. Jie Zhang

Dr. Dejan Brkić

Prof. Dr. Bruno Brunone

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### Deadline for manuscript submissions

20 October 2025



## Journal of Marine Science and Engineering

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an Open Access Journal  
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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  
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