

## Special Issue

# Challenges and Opportunities of Maritime Transport in the Post-Epidemic Era

### Message from the Guest Editors

Since the outbreak of COVID-19 epidemic, the demands for maritime transport has experienced unprecedented fluctuations. The demand for maritime transport has dropped rapidly after reaching its peak, but has not yet stabilized. There are several basic problems in the analysis and modeling of maritime transport in the post-epidemic era that deserve further study. The purpose of this study is to explore the challenges and opportunities of maritime transport in the post-epidemic era (especially engineering and technology), and to elaborate the basic theory, technical methods, field practice and technical frontier of optimization modeling. This research topic will collect comprehensive review articles and original research articles of any scientific work and basic research, including the theme of "challenges and opportunities of maritime transport in the post-epidemic era".

- Maritime efficient transport infrastructure (emergency response and safe operation)
- Maritime intelligent transport systems (port automation and ship visualization)
- Environmental risks in maritime transport (vessel-source pollution and ecological port)

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 August 2024)



## Journal of Marine Science and Engineering

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## About the Journal

### Message from the Editor-in-Chief

*Journal of Marine Science and Engineering (JMSE*, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).