

## Special Issue

# Seas of Change: Advancing Sustainable Maritime and Freight Transportation via Decarbonization and Digitalization in Green Shipping Corridors

### Message from the Guest Editors

Since the Clydebank Declaration in 2011, green shipping corridors (GSCs) have become a focal issue in the maritime industry and international organizations. No less than ten major stakeholders are involved in launching and implementing GSCs. This Special Issue aims to publish the most exciting research covering greening issues in maritime and freight transportation and coastal areas, which are related to green fuels, digitalization and decarbonization, and to freely disseminate the articles for research, teaching, policy-making and reference purposes. High-quality papers with novel research methods directly related to the topics mentioned below are encouraged for publication.

Topics

- Green shipping corridor (GSC) for containers, LNGs, iron ores and cruises;
- Decarbonization and digitalization of the maritime industry;
- Deployment of zero-emission ships on GSC routes;
- Green fuel supply chains;
- Green and smart port operation and management;
- Greening coastal management;
- Environmental assessment of offshore shipping industry;

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### Guest Editors

Prof. Dr. Paul Tae-Woo Lee

Prof. Dr. Jihong Chen

Prof. Dr. Theo Notteboom

Dr. Guanqiong Ye

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### Deadline for manuscript submissions

closed (1 March 2024)



## 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

*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

School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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### Author Benefits

#### High Visibility:

indexed with Scopus, SCIE (Web of Science), Ei Compendex, GeoRef, Inspec, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

#### Rapid Publication:

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).