

Special Issue

Advances in Maritime Shipping

Message from the Guest Editor

With increasing global calls for carbon reduction and the development of emerging technologies such as artificial intelligence, cloud computing, blockchain, etc., the shipping industry has undergone great change. The maritime industry is showing a trend towards green practices, intelligence, and digitization. This Special Issue, titled "Advances in Maritime Shipping", aims to investigate theories and methods associated with applications and innovations related to green, intelligent, and digitized maritime shipping. It publishes rigorously peer-reviewed articles on maritime shipping management and new technology applications for achieving the decarbonization and digitalization of the maritime industry. Potential topics include but are not limited to the following:

- Carbon emission reduction in maritime shipping;
- Innovation to achieve the low carbonization of the maritime industry;
- Making decisions in a green, intelligent, and digitized maritime industry;
- The application of digital technology in the maritime industry;
- Impacts of digital technology on the decarbonization of the maritime industry

Guest Editor

Prof. Dr. Chuanxu Wang

Institute of Shipping Management and Logistics Decision making,
Shanghai Maritime University, Shanghai 201306, China

Deadline for manuscript submissions

25 July 2026



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/212930

*Journal of Marine Science and
Engineering*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)



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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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

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).