



## Advanced Research on the Sustainable Maritime Transportation

Guest Editors:

**Prof. Dr. Xianhua Wu**

School of Economics and  
Management, Shanghai Maritime  
University, Shanghai, China

**Prof. Dr. Jian Wu**

School of Economics and  
Management, Shanghai Maritime  
University, Shanghai, China

**Dr. Lang Xu**

College of Transport and  
Communications, Shanghai  
Maritime University, Shanghai,  
China

Deadline for manuscript  
submissions:

**closed (10 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to provide a platform for researchers to share their latest findings and insights on sustainable maritime transportation. This Special Issue covers a wide range of topics related to sustainable maritime transportation, including the following:

1. Green shipping technologies: It explores the latest developments in green shipping technologies, such as alternative fuels, energy-efficient propulsion systems, and emission reduction technologies.
2. Maritime safety: It refers to the measures and practices that are put in place to prevent accidents and incidents at sea.
3. Sustainable port operations: This Special Issue also covers sustainable port operations, including the use of renewable energy sources, waste management, and sustainable logistics.
4. Environmental impact assessment: This Special Issue includes studies on the environmental impact of maritime transportation, such as the impact of shipping on marine ecosystems and the effects of climate change on shipping.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Tony Clare**

School of Natural and  
Environmental Sciences,  
Newcastle University, Newcastle  
upon Tyne NE1 7RU, UK

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

**Journal Rank:** JCR - Q1 (*Engineering, Marine*) / CiteScore - Q2 (*Ocean Engineering*)

## Contact Us

---

*Journal of Marine Science and  
Engineering* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/jmse  
jmse@mdpi.com  
X@JMSE\_MDPI