

# Special Issue

## Ship Wireless Sensor

### Message from the Guest Editors

At present, the development of intelligent ships and unmanned ships has attracted widespread attention in the field of shipping. This will greatly enhance the level of digital and intelligent development of shipping and enable efficient navigation of ships, leading to rapid advancements. Moreover, wireless ship sensors and their information transmission networks are the key technologies among them. The major technical issues related to the intelligent perception of ships' navigation environments, real-time fusion of information online, self-organizing networks of perception nodes, and efficient routing transmissions are worthy of an in-depth exploration, especially the urgent and significant practical applications of theoretical methods regarding the intelligent navigation of ships.

---

### Guest Editors

Prof. Dr. Ying Zhang

Prof. Dr. Zhihua Hu

Dr. Xinqiang Chen

---

### Deadline for manuscript submissions

closed (25 May 2025)



## Journal of Marine Science and Engineering

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.0



[mdpi.com/si/210966](https://mdpi.com/si/210966)

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

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.

---

### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

Oceans Graduate School and 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 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).