



## Advances in Marine Propulsion II

Guest Editor:

**Prof. Dr. Nikolaos I. Xiros**

School of Naval Architecture and  
Marine Engineering, University of  
New Orleans, New Orleans, LA  
70148, USA

Deadline for manuscript  
submissions:

**closed (5 October 2023)**

### Message from the Guest Editor

Dear colleagues,

Following the success of the first edition of the Special Issue "Advances in Marine Propulsion", this second Issue aims to promote and publish new findings and technologies related to marine propulsion. Researchers are cordially invited to contribute findings and progress in the broader areas of marine and ocean engineering with emphasis on marine propulsion, power, energy and renewables as well as autonomous systems and watercraft, ocean robotics, mechatronics, electromechanics, dynamics and control.

The fields of research may include, but are not limited to, the following: digital signal processing, control theory, process modeling and simulation, system identification, dynamics and control, reliability and signal and data analysis.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Charitha Pattiaratchi**  
Oceans Graduate School and The  
UWA Oceans Institute, The  
University of Western Australia,  
Perth, WA 6009, Australia

## 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 (*Civil and Structural 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