

## Special Issue

# Advanced Studies in the Autonomy and Control of Marine Vehicle Systems

### Message from the Guest Editors

Recent advances in marine robotics and autonomous systems have demonstrated their great potential to transform our ways of monitoring, intervening, exploring, and utilizing the marine environment, from the sea surface down to the deepest depths and furthest reaches of the oceans. The increased use of these intelligent platforms provides numerous benefits for humans in terms of improved efficiency, higher reliability, reduced operational cost, minimal risks, enlarged application scope, etc. This Special Issue is seeking high-quality original contributions: technical papers that address the main research challenges related to the autonomy and control of marine vehicle systems.

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### Guest Editors

Dr. Chao Shen

Dr. Lei Qiao

Dr. Liying Hao

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### Deadline for manuscript submissions

closed (5 August 2023)



## Journal of Marine Science and Engineering

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an Open Access Journal  
by MDPI

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Impact Factor 2.8  
CiteScore 5.0



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*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)

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## 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.

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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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