

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.

Guest Editors

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Dr. Lei Qiao
Dr. Liying Hao

Deadline for manuscript submissions

closed (5 August 2023)



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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

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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).