Special Issue

Recent Advances and Trends in Marine Vehicles, Automation and Robotics

Message from the Guest Editors

This Special Issue aims to highlight ongoing research activities on the advancement of underwater vehicles or robotics that can be applied in practical operations and enhance the automation level of marine vehicles. We will provide a forum to bring together latest research innovations from both practitioners and leading researchers from diversified interests to unlock the potentials and address breakthrough novelties of marine vehicles and robotics. Our focus is to seek high quality original-contributions, technical papers reporting on potential uncertainties related to control and autonomy marine vehicles, reviews and surveys dealing with the latest developments, ongoing research activities, recent breakthroughs, theoretical works, cutting-edge approaches for experimental validations, real-time missions, and applications and challenges of marine vehicles and robotics. Novel and unique techniques, as well as advances in existing techniques. that focus on the future of marine vehicles and robotics are invited for peer review publication.

Guest Editors

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Deadline for manuscript submissions

closed (20 November 2023)



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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

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