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Recent Advances and Trends in Marine Vehicles, Automation and Robotics

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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.

Specialsue



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Editor-in-Chief

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Prof. Dr. Charitha Pattiaratchi

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Message from the Editor-in-Chief

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