

Special Issue

Tidal Energy Conversion Systems

Message from the Guest Editors

Tidal energy conversion systems could make a significant contribution in the near future to increasing energy security, reducing greenhouse gas emissions, creating jobs, and mitigating the negative impacts of climate change, as well as providing a high-technology industry. The purpose of the invited Special Issue is to publish the most exciting research with respect to the above subjects and to provide a rapid turn-around time regarding reviewing and publishing, and to disseminate articles freely for research, teaching, and reference purposes. High-quality papers directly related to various aspects of tidal energy conversion systems are encouraged for publication. Novel techniques for study are encouraged. Keywords

- tidal energy conversion systems
- sensor systems for tidal energy conversion systems
- control of tidal energy conversion systems
- mathematical modelling of tidal energy conversion systems
- robotics for tidal energy conversion systems
- networks for tidal energy conversion systems
- economic/financial viability of tidal energy conversion systems

Guest Editors

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Deadline for manuscript submissions

closed (15 September 2019)



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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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).