

# Special Issue

## Selected Papers from the Seventh International Symposium on Marine Propulsors

### Message from the Guest Editor

Marine propulsors are key components of the many thousand ships operating in oceans, lakes, and rivers around the world. The performance of propulsors is vital to the efficiency, environmental impact, safety, and comfort of the ships. New types of propulsors, with electric drive and flexible blades, require new knowledge and improved tools. Innovative propulsor types using renewable energy from waves or winds are also becoming commercialized. Rotating marine renewable devices are used to gain energy from the water current. The improvement in computational fluid dynamics opens up new opportunities for advanced design and performance prediction, and new instrumentation and data collection techniques facilitate more advanced experimental techniques. This Special Issue of *the Journal of Marine Science and Engineering* is devoted to bringing the latest developments in research and technical developments regarding marine propulsors and marine rotating renewable devices to the forefront of both academia and industry. This Special Issue includes extended selected papers from the 7th International Symposium on Marine Propulsors as well as other contributions.

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### Guest Editor

Prof. Dr. Kourosh Koushan

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### Deadline for manuscript submissions

closed (30 June 2023)



## Journal of Marine Science and Engineering

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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.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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#### Journal Rank:

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#### Rapid Publication:

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).