

Special Issue

Ocean Observations

Message from the Guest Editor

Oceans cover more than 70% of the world's surface. Ocean observation is vital for informing marine scientific research; maritime safety; and marine engineering, planning, and construction. Developments in ocean observation instruments and technology have led to faster, more accurate, and more comprehensive ocean observations. However, ocean observation instruments are often limited by battery capacity, data storage, and transmission, and cannot conduct effective observations. By combining energy storage systems with the development in ocean energy, the needs of ocean observation systems may be met. This Special Issue of "Ocean Observations" welcomes (but is not limited to) papers on various ocean observation results and their applications, developments in ocean observation instruments and technology, ocean energy, etc.

Guest Editor

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Deadline for manuscript submissions

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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).