

Special Issue

Advances in Seafloor Mapping

Message from the Guest Editors

In the last years, coastal zone management, environmental sustainability and civil protection issues have triggered an increasing demand for highly affordable seafloor mapping technologies, both for the coastal and the deep marine areas. Consequently, marine data acquisition, survey equipment, data processing, data fusion and presentation techniques are receiving a decisive push in the adoption of specific innovative solutions.

In this Special Issue, we will focus on multibeam swath bathymetry and backscatter, side scan sonar, underwater images, ROV and/or AUV video collections that may broaden our knowledge of seafloor mapping, particularly with regard to data processing, presentation or interpretation both in onshore and offshore areas.

Any type of scientific contribution, research articles, technical notes, scientific reviews and monitoring studies are welcome.

Guest Editors

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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

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