

# 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.

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#### Guest Editors

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#### Deadline for manuscript submissions

closed (30 June 2019)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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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.

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### Editor-in-Chief

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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).