

## Special Issue

# Structural Analysis and Failure Prevention in Offshore Engineering

### Message from the Guest Editors

Offshore engineering is an important field of engineering. In order to continue our daily activities and industrial processes, energy production is essential. Energy can be produced from different resources, but an important part of today's energy resources are located offshore. Because of this reason, there are many critical infrastructures operating under offshore conditions such as oil and gas platforms, offshore renewable energy devices, offshore pipelines, etc. These structures are subjected to harsh marine environments, which can cause damage such as fatigue and corrosion. Therefore, this Special Issue will provide a compilation of numerical, experimental, and analytical studies related to "Structural Analysis and Failure Prevention in Offshore Engineering".

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 September 2025)



## 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

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