

Special Issue

Risk Assessment and Mitigation Strategies in Offshore Petroleum

Message from the Guest Editors

Risk assessments were developed in the Norwegian and UK offshore sectors to achieve effective mitigation strategies. Major accidents in the North Sea and associated waters have been rare since 1990, whereas major accidents have continued to occur in other geographical sectors. This Special Issue aims to provide an overview of the current use of risk assessments and the lessons learned from major accidents that have occurred during offshore petroleum extraction to develop effective mitigation strategies. It will also focus on current challenges to determine the effective use of risk assessments in offshore petroleum environments. We welcome the submission of cutting-edge research into models and data sources for risk assessment and application experiences in the offshore petroleum sector. Theoretical and practical papers will be included in this Special Issue.

Guest Editors

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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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