

## Special Issue

# Shipyard Technology and Management

### Message from the Guest Editor

Days of traditional shipbuilding, repairing and conversion are no longer attractive when there is a potential for growth and sustainability with knowledge-based shipyards. Shipyards nowadays also build rigs, repair rigs and even do the conversion of FPSOs, FLNGs and FSRUs. New technologies have changed modern shipyards' overall operations. Similarly, project management is no longer confined to a simple Gantt chart. Today ships and rigs are being built through well-controlled production, testing, classification, certification, validation, etc. There are tremendous efforts in developing an efficient design and engineering work as an optimized hull with CFD, using non-linear structural analysis with FEM, 3-D engineering tool for outfits, etc. Very little has been done in the production of these beautiful structures perhaps with thinner plates, composite materials to build a superb hull and its superstructures with excellent quality and efficiency and not compromising safety, risk, health, environment to grow and become sustainable and competitive.

### Guest Editor

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### Deadline for manuscript submissions

closed (14 June 2019)



## Journal of Marine Science and Engineering

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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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