### 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".

#### **Guest Editors**

Prof. Dr. Selda Oterkus

Department of Naval Architecture, Ocean and Marine Engineering, University of Strathclyde, Glasgow G4 OLZ, UK

Prof. Dr. Erkan Oterkus

Department of Naval Architecture, Ocean and Marine Engineering, University of Strathclyde, 100 Montrose Street, Glasgow G4 0LZ, UK

#### Deadline for manuscript submissions

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Journal of Marine Science and Engineering Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jmse@mdpi.com

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#### 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.

#### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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