

Special Issue

Design, Analysis, Operation, and Maintenance (DAOM) of Offshore Structures

Message from the Guest Editors

Original research and review articles related to the following topics are welcomed; however, please note that this list is by no means exhaustive:

- New design concepts of offshore structures and equipment;
- Modeling and analyzing the performance, failure, and health state of offshore structures;
- Evaluation, optimization, and cost-saving issues of offshore structures;
- Sensing and monitoring advancement towards offshore structures;
- Computation and simulation tools of offshore structures;
- Vibration and its preventions;
- The maintenance of offshore structures;
- Life extension assessments;
- Inspection and fatigue analysis;
- The digitalization of offshore structures;
- Control and health monitoring towards offshore structures.

Guest Editors

Dr. Baiqiao Chen

Dr. He Li

Dr. Yichao Liu

Dr. Chenggeng Huang

Deadline for manuscript submissions

closed (20 November 2023)



Applied Sciences

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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