



Subsea System Design

Guest Editors:

Dr. Hassan Karampour

School of Engineering and Built Environment, Griffith University, Queensland 4222, Australia

Prof. Dr. Menglan Duan

Institute for Ocean Engineering, Tsinghua Shenzhen International Graduate School, Tsinghua University, Shenzhen 518055, China

Dr. Hema Wadhwa

Worley, Perth, WA 6000, Australia

Deadline for manuscript submissions:

closed (1 January 2023)

Message from the Guest Editors

Dear Colleagues,

We invite you to publish your high quality research and development work in the special issue on “Subsea Systems Design”. The special issue aims to make a platform for researchers and practicing engineers to promote their work and capabilities in subsea engineering, including extraction of oil and gas, underwater mining and subsea installations for offshore renewable energy. Main themes are: (1) subsea processing, (2) subsea architecture and infrastructure, and (3) subsea automation. The subcategories encompass: flow assurance, system integration, installation, integrity and risk management, sensor monitoring and digital twins, FEED, technical assurance, execution, commissioning and decommissioning. Technical and professional papers can contribute to any of the following: production system operation, foundations, drilling and well systems, wellheads and Xmas trees, manifolds, pipeline, drilling/production riser, flowline, in-line structures, jumpers, umbilical, control system and instrumentation and remotely operated vehicles.





an Open Access Journal by MDPI

Editor-in-Chief

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (*Civil and Structural Engineering*)

Contact Us

*Journal of Marine Science and
Engineering* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jmse
jmse@mdpi.com
X@JMSE_MDPI