

## Special Issue

# Advances in Offshore Renewable Energy Systems

### Message from the Guest Editors

Offshore renewable energy systems are expected to penetrate conventional power supplies, as part of the pursuit of carbonless energy systems before 2050. However, despite the enormous potential in these renewable energy sources, owing to the hardness of the marine environment, researchers and engineers are still struggling to find cost-effective technical solutions. The development of the first offshore renewable energy systems in recent years, characterized by different stages of maturity and technology readiness levels (TRLs), has provided a highly valuable experience to the industrial community, research institutes, universities and governments, with the objective to improve the knowledge needed by this industrial sector. However, there is still a lot of room for improvement for a correct and efficient exploitation of these types of installations. This Special Issue aims to showcase the latest research achievements, findings and ideas in offshore renewable energy systems, ranging from mathematical modeling to methodological aspects.

### Guest Editors

Prof. Dr. Rafael Morales

1. Instituto de Investigación en Informática de Albacete, 02071 Albacete, Spain
2. Escuela Técnica Superior de Ingeniería Industrial de Ciudad Real, Universidad de Castilla-La Mancha, 13071 Ciudad Real, Spain

Dr. Eva Segura

Escuela Técnica Superior de Ingenieros Industriales de Ciudad Real, Universidad de Castilla-La Mancha, 13071 Ciudad Real, Spain

### Deadline for manuscript submissions

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## Journal of Marine Science and Engineering

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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](mailto:jmse@mdpi.com)

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## About the Journal

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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

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

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