

## Special Issue

# Electrical Systems for Marine Renewable Energy Applications

### Message from the Guest Editors

Marine energy can be a good source to balance the variability of other renewable energy sources, particularly wind and solar PV, to balance the grid. However, many challenges need to be addressed, including the safety and technical capacity of the shared infrastructure of offshore renewable energy sources, component development for efficient power transmission over long distances, and their applicability to specific technologies or their hybrid solutions. With this Special Issue, we would like to highlight the importance of research within the field of power system analysis for marine renewable applications. We encourage contributions discussing grid codes and standardization for off-shore renewable energy.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2022)



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### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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