Special Issue

Offshore Renewable Energy: Ocean Waves, Tides and Offshore Wind

Message from the Guest Editors

We are inviting submissions to a Special Issue of Energies on the subject area of "Offshore Renewable Energy: Ocean Waves, Tides and Offshore Wind". Topics of interest for publication include, but are not limited to:

- Resource modeling of waves, tides and offshore wind;
- Technologies for the wave energy conversion;
- Technologies for the tidal energy conversion;
- Technologies for fixed and floating offshore wind energy conversion;
- Multi-energy platform concepts;
- Numerical and physical modelling of marine energy converters;
- Modelling of arrays of marine energy converters;
- Foundations, moorings and anchors for marine energy converters;
- Risk and reliability assessment of marine energy converters;
- Environmental impact of the marine energy farms;
- Economic assessments and LCOE projections for the marine energy.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2018)



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About the Journal

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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