Renewable Energy in Marine Environment

Message from the Guest Editor

This Special Issue seeks to contribute to the renewable energy agenda through enhanced scientific and multi-disciplinary works aiming to improve knowledge and performance in harvesting renewable energy in the marine environment. We therefore invite papers on innovative technical developments, reviews, case studies, and analytics, as well as assessments, and papers from different disciplines, that are relevant to renewable energy extraction in marine environment.

Topics of interest for publication include, but are not limited to, the following:

- Conversion of the wave energy;
- Conversion of the tidal energy;
- Offshore wind;
- Floating platforms;
- Hybrid concepts;
- Modeling waves, tides, and offshore wind;
- Numerical modelling of marine energy converters;
- Physical modelling of marine energy converters;
- Arrays modelling;
- Risk and reliability assessment in marine energy extraction;
- Environmental impact of marine energy extraction;
- LCOE dynamics in marine energy.

Deadline for manuscript submissions: 30 September 2019
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