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Tidal Turbines II

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Message from the Guest Editors

This second **Special Issue** on tidal turbines aims to bring together the latest research results on marine turbines according to the following topics:

- Tidal resource characterization and modeling;
- Tidal device development and testing: innovative devices, design, laboratory and field-scale experimental studies, computational fluid dynamics (CFD), materials for the performance;
- Loadings and fatigue: fluid–structure interaction (FSI), small- and full-scale measurements, materials, fatigue, loadings;
- Layout organization and optimization;
- Environment interactions: Effects on sediment transports, impacts on the aquatic environment, fooling effects on the performance;
- Field deployment results;
- Turbines in microgrid configurations.

Deadline for manuscript
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Special Issue



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Message from the Editor-in-Chief

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