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Offshore Wind Support Structure Design

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Deadline for manuscript
submissions:

closed (15 May 2024)

Message from the Guest Editor

Dear Colleagues,

The Special Issue "Offshore Wind Support Structure Design" focuses on various topics related to the offshore wind support structure design including: hydrodynamics; CFD; vortex induced vibrations; fluid–structure interaction; hydroelasticity; linear and non-linear wave mechanics; buoyancy and stability; mooring systems and controls; radiated noise; structural mechanics; FEM; materials; limit state prediction; fatigue; fracture; structural health monitoring; collision and crash worthiness, degradation; standards and specifications; stochastic calculations; stochastic processes; safety and reliability; risk and limit state design; experimental approaches; instrumentation; full-scale measurements; model tests.



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Special Issue



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Message from the Editor-in-Chief

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