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Analysis and Design of Marine Structures

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Message from the Guest Editors

This Special Issue will focus on the analysis and design of marine structures, covering topics including, but not limited to, the analysis and design of various types of marine structures in offshore and ocean exploration, such as fluid and structure coupling and interaction, flow field characteristics, VIV, structure dynamics and vibration, structural optimum design, defect and failure analysis, risk analysis and fatigue life assessment, numerical analysis, modeling and simulation, the marine structure's responses to different types of loads such as wind, wave, current and seabed substrates, etc.











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Message from the Editor-in-Chief

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