



Internal Flow Induced Structure Vibration and Dynamics

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Message from the Guest Editors

Dear Colleagues,

Internal-flow-induced structure vibration and dynamics is a key scientific problem in deep-ocean mining and ocean thermal energy convection, etc. The interaction between internal flow and the fluid-conveying structure is complex and generates interesting phenomena. The internal-flow-induced vibration is different from VIV, and more research is required to uncover the fundamental mechanism. This Special Issue aims to promote research in this field and attract academic papers on the following specific topics:

1. internal flow state
2. internal-flow-induced structure vibration
3. internal-flow-induced structure dynamics
4. structure vibration suppression

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Message from the Editor-in-Chief

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