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## DESCRIPTION

The aim of *Applied Ocean Research* is to encourage the submission of papers that advance the state of knowledge in a range of topics relevant to ocean engineering. These topics include:

- Wave mechanics
- Fluid-structure interaction
- Structural dynamics
- Hydrodynamics
- Floating and moored system dynamics
- Structural mechanics
- Sea bed geophysics, soil mechanics and sedimentology
- Cable and riser mechanics and vortex-induced vibration
- Stochastic processes
- Safety and risk analysis
- Structural integrity and fatigue
- Safety and reliability
- Design of offshore structures
- Submarine pipeline design
- Ocean towing and installation
- Hydroelasticity
- Subsea engineering
- Control and application of remotely-operated vehicles and subsea intervention
- Ocean energy systems
- Arctic engineering
- Renewable marine energies

It is important that all papers, particularly the very theoretical ones, should stress the practical importance and applicability of their contents. Purely theoretical papers with no application are discouraged.

## AUDIENCE

All scientists and engineers involved in the field of ocean technology.
IMPACT FACTOR

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ABSTRACTING AND INDEXING

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