



Applications of Bubble Dynamics in Ocean Engineering: Theory, Experiment and Simulation

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Message from the Guest Editors

Dear Colleagues,

Bubble dynamics have been focused on since the Renaissance and foreshadowed by Leonardo da Vinci, who observed spiral floating bubbles. Many researchers have paid continuous attention to this topic for centuries. In ocean engineering, bubble dynamics are widely used, such as in marine resource exploration, surface cleaning, and underwater explosions, as well as acoustic detecting, etc. The purpose of this Special Issue is to publish the most exciting research with respect to the above subjects and show state-of-the-art scientific achievements. Research that uses theoretical, experimental or numerical methods to explain new bubble dynamics or the new applications of bubbles, especially in ocean engineering, may fit this Special Issue perfectly.

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Message from the Editor-in-Chief

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