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Applications of Thin-Walled Structures

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Thin-walled structures are widely used in building construction. bridge construction, storage racks. transmission towers, automotive, ships, aircraft, etc. Compared to normal structures, thin-walled structures are easier to make into different types of cross-sections. But this flexibility also leads to complex structural behavior: different buckling modes or even combined failure modes can occur. In recent years, the advances in structural materials, analytical methods and design tools have greatly promoted the development and applications of thin-walled structures in various fields. This Special Issue aims to collect the most recent advances from the global research and development community regarding new theories, experiment, design methods and applications.

Prof. Dr. Zhong Tao Guest Editor











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Editor-in-Chief

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Message from the Editor-in-Chief

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