



Technologies for Joining and Forming Thin-Walled Structures in the Construction of Transportation Vehicles

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Deadline for manuscript
submissions:
closed (10 February 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will publish high-quality scientific publications, especially those describing experimental research and numerical modeling of the technology of lightweight load-bearing structures. The main topics of the publications are welded joints of unweldable metals, adhesive joints, friction-welded joints, improvement of the impact strength and fatigue life of joints occurring in thin-walled structures, new methods of forming of stiffeners (e.g., incremental sheet forming), as well as sealing joints and their anti-corrosion protection. The aforementioned research topics should relate to the construction of vehicles, and the primary research objective should be to indicate the directions of new manufacturing methods that can reduce the weight of structures while maintaining their functional properties.

For more information, you can click the following link:

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Message from the Editor-in-Chief

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