



materials



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Applications of Al Alloys on Lightweight Structures

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Message from the Guest Editor

Dear colleague,

Lightweight components are of crucial interest for all branches of industry. Aluminum and its alloys have been the prime material of many lightweight applications. The combination of acceptable costs, low component mass, appropriate mechanical properties, structural integrity and ease of fabrication are very attractive in aircraft constructions, vehicles, electrical conductors, packaging, machined components or sporting goods. This Special Issue aims to present the latest works in the research and development of Al alloy lightweight applications. The aim of this Special Issue is to present the latest achievements of theoretical and experimental investigations of “Al Alloys on Lightweight Structures”. It is our pleasure to invite you to submit a manuscript to this Special Issue. Full papers, communications, and reviews are welcome for submission.



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Special Issue



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Message from the Editor-in-Chief

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