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Modelling and Simulation of Composite Structures

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Message from the Guest Editor

This issue aims to publish research papers that are focused on numerical aspects of stability and failure in composite structures under various loading conditions such as static, fatigue, vibration, impact damage and blast. The impact of this issue will develop the latest technologies which are aimed to achieve innovative productions for aerospace and automotive sectors and healthier environments by reducing toxic emissions. This will be achieved through the application of numerical modeling techniques in design and analysis of advanced lightweight materials for high-performance composite vehicular structures.



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Special issue