# **Special Issue**

### Modelling and Simulation of Composite Structures

#### 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.

#### **Guest Editor**

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#### Deadline for manuscript submissions

closed (30 June 2024)



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## About the Journal

#### Message from the Editorial Board

We encourage you to contribute a research or comprehensive review article for consideration and publication in *Modelling* (ISSN 2673-3951), an international open access journal, which is published quarterly online by MDPI. The editorial board and staff of *Modelling* are dedicated to providing an advanced forum for studies related to the development and applications of modelling and simulation techniques. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications.

#### **Editors-in-Chief**

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.5 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

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