

Special Issue

Advanced Composite Materials and Structures for Engineering Applications

Message from the Guest Editors

This Special Issue aims to showcase the latest advancements and innovations in composite materials and structures, focusing on their diverse applications in engineering. This Special Issue seeks to bring together researchers, engineers, and practitioners to present their cutting-edge research, methodologies, and case studies related to advanced composite materials and structures. Topics of interest include, but are not limited to, the following:

- Novel composite material synthesis and characterization techniques;
- Advanced manufacturing processes for composite structures;
- Multifunctional composites for aerospace, automotive, marine, and civil engineering applications;
- Structural health monitoring and damage assessment of composite structures;
- Sustainable and eco-friendly composite materials;
- Computational modeling and simulation of composite materials and structures.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2025)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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