





an Open Access Journal by MDPI

Composite Structures - Modelling, Testing and Manufacturing

Guest Editors:

Dr. Arkadiusz Denisiewicz

Prof. Dr. Mieczysław Kuczma

Dr. Antonella D'Alessandro

Dr. Krzysztof Kula

Dr. Tomasz Socha

Deadline for manuscript submissions:

closed (31 October 2023)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue on "Composite Structures - Modelling, Testing and Manufacturing", we welcome review articles and original research papers, fundamental or applied, theoretical, numerical, or experimental, on composite structures. Topics include, but are not limited to:

- Composite materials and components, lightweight structures
- Design and manufacturing of lightweight hybrid structures
- Engineering methods of design, calculations, and simulations
- Rheology of composite materials and structures
- Composite from renewable materials and recycling of composite structures
- Processing and technology of composite materials and lightweight structures
- Non-destructive investigation methods for composite materials and structures
- Functional and special composite materials (e.g., smart materials)

Dr. Arkadiusz Denisiewicz

Prof. Dr. Mieczysław Kuczma

Dr. Antonella D'Alessandro

Dr. Krzysztof Kula

Dr. Tomasz Socha

Guest Editors



Special_{sue} mdpi.com/si/82042







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us