Special Issue

Multi-Functional Composites & Meta-Composites

Message from the Guest Editors

This Special Issue aims to present the latest achievements and comprehensive development. improvement, characterization, and applications of multi-functional composites and metamaterials in multidisciplinary fields. The papers published in the Special Issue are expected to present new results and concepts of these structures and materials with a main focus on the gradual transformation of scientific progress into new technologies, which, as a rule, not only have significantly improved characteristics are also safe for human health and the environment. Topics in the Special Issue include but are not limited to the analytical formulation and different aspects of computational and experimental characterization of this group of novel materials and structures. Industrial-scale case studies. finite element modeling, additive manufacturing studies. nano-scale simulations, and machine learning approaches are also welcome to this issue.

I cordially invite you to submit your contributions to full papers, communications, and carefully written review papers to this issue.

Guest Editors

Dr. Saeedeh Qaderi

Dr. Farzad Ebrahimi

Dr. Mahdi Hashemi

Dr. Aboulfazl Barati

Deadline for manuscript submissions

closed (7 October 2023)



Journal of Composites Science

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.8



mdpi.com/si/169697

Journal of Composites Science Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ics@mdpi.com

mdpi.com/journal/

jcs





an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.8





Message from the Editor-in-Chief

Editor-in-Chief

Dr. Francesco Tornabene

Department of Innovation Engineering, University of Salento, 73100 Lecce, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Materials Science, Composites) / CiteScore - Q1 (Engineering (miscellaneous))

