Special Issue

Composite Rock Mechanics and Engineering

Message from the Guest Editors

The Special Issue, "Composite rock mechanics and engineering", aims to showcase the latest advances in geo-composite rock materials, with a specific focus on the failure rationale of different composited mineral particles on a macro-micro scale. Reinforcement techniques for ground and underground engineering. collapse monitoring and early warning in rock engineering, and stress measurement in rock, rock blasting and rock crushing engineering, and utilizations of different composite structures (such as reinforced concrete, composite metal mesh, steel and plastic support, etc.) are very important. High-end properties, such as strength, stiffness, impact resistance, and fatigue life, bearing a dynamic load capacity, are integral to the tunnel and other underground space. Original research papers, short communications, and review articles are solicited for this Special Issue.

Guest Editors

Prof. Dr. Yunliang Tan

Prof. Dr. Zonglong Mu

Dr. Sitao Zhu

Dr. Xuesheng Liu

Deadline for manuscript submissions

closed (1 November 2023)



Journal of Composites Science

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.8



mdpi.com/si/176364

Journal of Composites Science Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41616837734 jcs@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))

