Special Issue

Mechanical Properties of Steel-Concrete Composite Structures

Message from the Guest Editor

In recent years, steel-concrete composite structures have been widely promoted and applied in the world. There have been many new technologies related to steel-concrete composite structures. This Special Issue is to bring together researchers and researcher scholars to exchange and share their experiences and research results on steel-concrete composite structures. Prospective authors are kindly encouraged to submit high-quality research contributions describing original and unpublished results of conceptual, constructive, experimental, or theoretical work in the areas of steel-concrete composite structures. Research work should be focused on composite columns, composite girders, composite shear walls, composite joints, or composite members.

Guest Editor

Prof. Dr. Lanhui Guo

School of Civil Engineering, Harbin Institute of Technology, Harbin 150001, China

Deadline for manuscript submissions

closed (20 July 2022)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/93416

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

