

Special Issue

Development and Application of Innovative Construction Materials

Message from the Guest Editors

The construction industry is at a pivotal point, where sustainability and environmental considerations are becoming increasingly critical. To address these challenges, we invite submissions for a Special Issue titled "Development and Application of Innovative Construction Materials". This Special Issue aims to gather cutting-edge research and innovative practices that contribute to reducing the environmental footprint of construction materials and processes. The topics of interest include, but are not limited to, the following:

- Life cycle assessment (LCA) of construction materials and processes;
- Use of recycled and renewable materials in construction;
- Energy-efficient building designs and technologies;
- Environmental impact of construction waste management;
- Innovations in sustainable construction practices;
- Policy and regulatory frameworks for sustainable construction;
- Case studies and best practices in green building initiatives.

Guest Editors

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Deadline for manuscript submissions

30 August 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/213557

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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.

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