

Special Issue

Green Construction Materials and Sustainability

Message from the Guest Editor

The built environment plays a pivotal role in shaping the ecological footprint of communities and nations. The construction sector, in particular, stands at the crossroads of progress, necessitating a paradigm shift towards greener practices. This Special Issue seeks to explore the dynamic interplay between green building materials and their broader environmental impact, with a focus on advancing sustainable construction practices. Topics of interest for this Special Issue include, but are not limited to, the following: Advancements in and applications of novel green construction materials; Sustainable construction practices and strategies; Life cycle assessment, life cycle cost assessment and social assessment of construction materials; Energy-efficient building designs; Eco-friendly technologies in construction; Environmental policies and regulations in the construction sector; Case studies on green construction projects.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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