

Special Issue

Sustainable Construction Materials and Construction Technology

Message from the Guest Editor

The construction industry is a significant contributor to countries' gross domestic product (GDP). However, it produces substantially more waste compared to other industries, such as automobiles. This Special Issue invites scholars interested in examining and studying alternatives, including materials, technologies, and methods, that could enhance the sustainability of the construction industry. This includes all works that could improve the social, environmental, and economic aspects of the construction industry. There will be a focus on issues related to sustainable approaches in the construction industry to reduce waste and mass consumption, integration of advanced construction technologies and environmentalism, sustainable building maintenance, life cycle assessment (LCA), life cycle cost (LCC), machine learning, building information modeling, and virtual reality.

Guest Editor

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Deadline for manuscript submissions

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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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