Special Issue

Sustainable Construction Management and Building Information Modelling Implementation

Message from the Guest Editors

We are pleased to invite you to contribute to our Special Issue. Research areas may include (but are not limited to) the following:

- BIM-enabled lifecycle assessment (LCA) for environmental impact quantification and reduction;
- Digital tools for energy modelling and performance optimization in green building design;
- Digital twins for sustainable facility management and operational efficiency monitoring;
- BIM implementation for circular economy principles in construction waste management;
- Climate resilience enhancement through digital construction management platforms;
- Green building certification facilitation through BIMbased workflows;
- Policy frameworks and standardization supporting digital transformation in sustainable construction;
- Cross-disciplinary collaboration through integrated digital platforms for sustainability outcomes;
- Al and machine learning integration with BIM for sustainability performance optimization;
- Education and workforce development strategies for digitally enabled sustainable construction.

We look forward to receiving your contributions.

Guest Editors

Dr. Behzad Abbasnejad

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Deadline for manuscript submissions

31 December 2025



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About the Journal

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

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