Special Issue

Building Information Modeling (BIM) and Sustainable Construction Management Operations

Message from the Guest Editor

We are pleased to confirm that the submission portal is now open for the Special Issue on "Building Information" Modeling (BIM) and Sustainable Construction Management Operations". While the construction industry traditionally lags behind other sectors in terms of technology adoption, it has embraced advanced technologies in both construction and management operations. One such innovation is building information modeling (BIM), which allows architects, engineers, and construction experts to visualize the entire construction project, fostering improved collaboration and coordination among diverse teams. These technological advancements are continuously evolving and are poised to revolutionize the construction industry further, enhancing the efficiency, cost-effectiveness, and environmental sustainability of construction processes. Full papers are invited in areas including but not limited to:

- Building Information Modeling (BIM);
- Sustainable Construction Management;
- Built Environment:
- Advanced Materials;
- Artificial Intelligence (AI);
- Smart Buildings;
- Augmented Reality (AR) for Construction;
- Energy-Efficient Technologies.

Guest Editor

Dr. Liyaning (Maggie) Tang

School of Architecture and Built Environment, The University of Newcastle, Callaghan 2308, Australia

Deadline for manuscript submissions

closed (20 August 2025)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/188300

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

