

Special Issue

BIM and Sustainable Construction Management

Message from the Guest Editors

I would like to invite you to submit your latest research contributions in the Special Issue "BIM and Sustainable Construction Management". This Special Issue calls for original research and review papers around innovative methodologies, technologies, and best practices pertinent to the application of digital transformation such as building information modeling (BIM) in sustainable construction engineering and in the management of building and infrastructure projects.

- BIM integrated with sustainable construction materials;
- BIM integrated with sustainable database management systems;
- BIM integrated with energy analysis and simulation;
- BIM integrated with green building rating systems;
- BIM integrated with Life cycle environmental impacts assessment (LCA);
- BIM integrated with Geographical information system (GIS);
- Road/ Bridge Information modeling (BrIM) integrated with sustainability practices;
- Application of BIM into low carbon procurement practices;
- Construction 4.0;
- Project management through digital construction applications.

We look forward to receiving your contributions.

Guest Editors

Dr. Farzad Jalaei

Dr. Jieying Jane Zhang

Dr. Ahmad Jrade

Deadline for manuscript submissions

closed (31 August 2023)



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

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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. *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

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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