

## Special Issue

# Future Prospects of BIM Management for Sustainability in Smart Built Environment 2nd Edition

### Message from the Guest Editors

Over the last several decades, a considerable number of sustainable design and construction approaches for AEC projects have been developed across the globe using a wide range of technologies, tools, and techniques. BIM as a system is still in its early stages, and the solutions it is applied to in the industry are constantly evolving in order to meet the distinctive needs of their users. As technology has advanced in recent years, the use of BIM has proven to be an innovative, useful, and effective factor in the development of sustainable projects, particularly in the processes of designing systems, performance assessment, and, more recently, optimizing them from a life cycle perspective. This entails a wide range of study areas embedded within the process of design, construction, and maintenance, including design innovation and maintenance to reach the highest level of sustainability in the smart built environment. We welcome submissions of original research and reviews on (but not limited to) the following topics: BIM-based innovations and sustainability  
BIM-based planning and optimising  
Building performance simulation  
Building energy simulation

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2025)



Sustainability

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## Editor-in-Chief

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