

## Special Issue

# Application of Building Information Modeling in Construction Management

### Message from the Guest Editors

For decades, the construction industry has been tightly inter-mingled with building information modeling (BIM) to cope with challenging circumstances such as schedule shortages, cost overruns, and quality conformance. Although there is strong demand for applying BIM technology, relatively little attention has been focused on the construction management applications. The aim of this Special Issue is to tackle a wide spectrum of applications of BIM in the realm of construction management, including but not limited to the following:

- Project management in construction;
- Integrated digital delivery in construction industry;
- Digital transformation in the construction industry;
- Sustainable project management.

Keyword: artificial intelligence in construction; building information modeling (BIM); digital transformation; sustainable construction

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### Deadline for manuscript submissions

closed (30 June 2025)



## Applied Sciences

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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