

## Special Issue

# Advances in the Building Information Modelling

### Message from the Guest Editors

We are delighted to announce the call for papers for a Special Issue on "Advances on Building Information Modelling." Building Information Modelling (BIM) has emerged as a transformative technology in the field of construction and architecture, revolutionizing the way projects are designed, constructed, and managed. This Special Issue aims to bring together cutting-edge research and advancements in BIM, providing a platform for scholars, practitioners, and industry professionals to share their insights and contribute to the development of this rapidly evolving field. We invite original research papers, reviews, case studies, and perspectives that address various aspects of BIM, including but not limited to:

- BIM implementation and adoption strategies;
- BIM for sustainable design and construction;
- BIM-based project collaboration and coordination;
- BIM interoperability and data integration;
- BIM-enabled construction automation and robotics;
- BIM for prefabrication and modular construction;
- BIM-driven design optimization and simulation;
- BIM and artificial intelligence applications.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2024)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

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

Prof. Dr. Giulio Nicola Cerullo  
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