

Special Issue

Sustainable Optimization of Planning, Design, and Engineering in Construction Projects

Message from the Guest Editors

Building and urban areas are physical spaces in which we live and are social spaces which create human behaviors. Therefore, in an era of new paradigms and convergence, efforts to optimize various techniques can improve the quality of human life and bring urban sustainability to citizens. In this Special Issue, we are looking for high-quality research articles related to the following topics:

- Construction optimization in architecture and urban engineering;
- Optimization of construction project management;
- Construction project risk management;
- Sustainable building construction methods;
- Architectural or urban data analysis;
- Building information modeling;
- Smart construction technology;
- Solutions to optimize urban data analysis;
- Climate change in urban areas;
- Sustainable energy management and recycling;
- Sustainable building materials;
- Life cycle assessment analysis;
- Urban risk management;
- Urban resilience;
- Smart cities;
- Other topics related to socioeconomic and engineering issues of the topic of the Special Issue.

Guest Editors

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Deadline for manuscript submissions

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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. 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

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