



Innovations and Challenges in Sustainable Building Development: Materials, Design, Technologies, and Management

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Message from the Guest Editors

This Special Issue, entitled “Innovations and Challenges in Sustainable Building Development: Materials, Design, Technologies, and Management”, aims to provide an overview of current achievements and current challenges in sustainable development in civil engineering. The scope of this Special Issue includes topics related to the sustainable development of construction, such as the following: the development and use of eco-friendly building materials, the introduction of design approaches that result in a decrease in material and energy consumption, the possibility of using novel technologies that enhance energy efficiency, and the implementation of sustainable management practices in construction processes.

This Special Issue aims to consider both theoretical and practical perspectives, demonstrating the potential of modern materials, design approaches, and advanced technologies in construction from the perspective of sustainability. Together, these will contribute to the sustainable development of the construction industry.





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Message from the Editor-in-Chief

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