Special Issue

Sustainable Development in Prefabrication

Message from the Guest Editors

Sustainable development through the use of prefabrication plays a key role in achieving sustainability in the construction industry. Recently, the Sustainable Development Goals were introduced by the United Nations to achieve a better and more sustainable future for all. To address this, prefabricated construction in buildings and infrastructures can play a vital role, as prefabrication methods offer several benefits, such as lower environmental impact; reduction in construction waste, material waste, and energy use; superior quality control; a safer working environment; faster construction; and cost-effectiveness when compared to the traditional methods. The research on sustainable materials and structures for prefabricated construction has increased rapidly in recent years to fulfill the growing demands in the twenty-first century. This Special Issue welcomes the latest scientific and technologically innovative research on sustainable developments for prefabricated building and infrastructure design and construction, which will be used as a reference for future advancements in this field.

Guest Editors

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Deadline for manuscript submissions

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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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