

Special Issue

Modular Railway Stations in Sustainable Transportation System

Message from the Guest Editors

Modular railway stations represent an innovative solution in the field of sustainable transportation, combining efficiency, flexibility, and environmental friendliness. In the face of growing urban challenges and the necessity of reducing greenhouse gas emissions, modular railway station constructions enable the rapid adaptation of infrastructure to changing demographic and technological needs. The use of 3D prefabricated elements (modular) not only shortens construction time and reduces costs, but also decreases the amount of construction waste and disruptions to the surroundings. This Special Issue of *Sustainability* focuses on the latest research, case studies, and practical implementations of modular railway stations worldwide. The authors analyze the impact of these solutions on energy efficiency, integration with renewable energy sources, and the possibilities of integrating with intelligent transport systems. Additionally, social aspects are addressed, such as improving public transport accessibility in rural and peripheral areas, as well as economic factors, including job creation and stimulation of the local economy.

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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.

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