

Special Issue

Sustainable Design, Evaluation and Optimization of Eco-Friendly Construction Materials

Message from the Guest Editors

With the development of urbanization and modernization globally, the eco-friendly construction of infrastructure has raised increasing concerns in the fields of advanced pavement material and urban culture design. Obtaining the eco-friendly construction materials could promote the implementations of sustainable road development, while ecologically cultural construction in the field of urban infrastructure would deepen the public's consciousness for sustainability implementation. Both aspects are important ways to accelerate the development and implementation of sustainable roads in hardware and software, respectively. The Special Issue aims to investigate the feasibility of eco-friendly infrastructure construction and sustainable urbanization development from two aspects: the initial inner performances and the external appearance properties of the material itself, respectively. Hence, the Special Issue relates to the topics of transportation technology, material science, ecologically cultural development, and road construction and planning. We look forward to receiving your contribution.

Guest Editors

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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

Prof. Dr. Steve W. Lyon

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