

Special Issue

Sustainable Management of Transportation Infrastructure Projects

Message from the Guest Editor

Transportation infrastructure projects have a relevant impact on social and economic growth but involve considerable land use, long-term investment, and a massive amount of resources during construction. They also produce significant environmental impacts in their life span due to service, maintenance, rehabilitation, and dismantling. Moving towards sustainability is a social challenge, and therefore designing, building, and managing transportation infrastructures sustainably is an unavoidable imperative for scientists and practitioners. This Special Issue aims to gather manuscripts relating to the broad topic of the sustainable management of transport infrastructure projects in order to outline the current state of theory and practice on social economic and environmental assessment of transportation infrastructure projects, sustainable materials, lower-energy-consuming technologies, construction and maintenance processes, life cycle assessment, life cycle costs, advanced technologies, and methods for environmental impact assessment, smart mobility, and sustainable mobility.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

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Impact Factor 3.3
CiteScore 7.7



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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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