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Sustainable Management of Transportation Infrastructure Projects

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Deadline for manuscript submissions: closed (31 December 2023)

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 transportation of infrastructure projects, sustainable materials, lowerenergy-consuming technologies, construction and maintenance processes, life cycle assessment, life cycle advanced technologies, costs. and methods for environmental impact assessment, smart mobility, and sustainable mobility.









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Message from the Editor-in-Chief

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