

Special Issue

Sustainable Transport Research and Railway Network Performance

Message from the Guest Editors

This Special Issue aims to expand scientific knowledge regarding the technology and organization of transport in the railway network. Topics of interest focus on research related to the sustainability and efficiency of the rail network; the organization and planning of passenger and freight rail transport; research on the demand for rail transport services; transportation forecasting; traffic management and ensuring the safety of railway operations; improving the efficiency of train timetables; capacity management; multimodal and intermodal transport; the study of railway corridor performance; connectivity and mobility; high-speed rail technologies; energy saving in railways; urban rail transport; and light rail or metro systems. This Special Issue welcomes the submission of articles that employ methods such as mathematical modelling and optimization, simulation modelling, statistical analysis, multi-criteria decision making, multi-objective optimization, game theory, neural network, fuzzy systems, etc., in order to conduct research on sustainable transport and railway network performance.

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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. *Sustainability* publishes original research articles, review 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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