

Special Issue

Research on Sustainable Public Transportation System: Behavior, Safety and Planning

Message from the Guest Editor

The increasing concern about environmental degradation and the need to reduce greenhouse gas emissions has led to a growing interest in sustainable public transportation systems. With more and more people living in cities, public transportation systems play a crucial role in providing an efficient, and environmentally friendly means of transportation. In recent years, there have been significant advancements in the field of public transportation, and we aim to explore these developments further through this publication. This Special Issue invites papers related to sustainable public transportation systems with respect to behavior, safety, and planning. We encourage new methodologies and various applications of data analysis for sustainable public transportation systems as well as multimodal transport systems in urban areas. In this SI, original research articles and review articles considering public transportation systems are welcome. Research areas may include (but not limited to) the following: Travel behavior of public transportation Public transportation demand forecasting Sustainable public transportation system User satisfaction and perception

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2025)



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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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