Special Issue

Sustainable Development of Intelligent Rail Transit

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue: Sustainable Development of Intelligent Rail Transit. Intelligent rail transit is a key component of sustainable transport policy, which aims to reduce greenhouse gas emissions, improve energy efficiency. enhance accessibility and mobility, and promote social equity and economic development. Intelligent rail transit refers to the application of advanced technologies, such as artificial intelligence, machine learning, robotics, automation, and digitalization, to improve the performance, safety, reliability, and convenience of rail systems. This research field is of great importance for addressing the challenges of urbanization, climate change, congestion, pollution, and public health that many regions face today. In this Special Issue, we will explore the latest developments and innovations in intelligent rail transit from various perspectives and discuss their implications for policy making and future research.

Guest Editors

Dr. Xin Zhang

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Dr. Yulin Jin

Deadline for manuscript submissions

closed (16 October 2023)



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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

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