

## Special Issue

# Sustainable Railway Construction, Operation and Transportation

### Message from the Guest Editors

Dear Researchers, This Special Issue is dedicated to exploring and advancing the principles of sustainability within the domain of railway systems, encompassing construction, operation and transportation. The Sustainable Railway Construction issue is shedding light on environmentally responsible construction methodologies, eco-friendly materials and sustainable design approaches. Contributions within this domain examine novel materials, construction techniques and sustainable infrastructure design, with a keen focus on minimizing ecological impact and optimizing long-term resilience. The Sustainable Railway Operation issue is exploring advancements in energy-efficient operations, intelligent traffic management systems and predictive maintenance protocols. Researches in this domain aim to enhance operational efficiency while minimizing the ecological footprint of railway services. The Sustainable Railway Transportation issue is addressing the broader implications of rail travel in the context of environmental sustainability. Insights from this section contribute to the development of policies and practices that encourage environmentally conscious transportation choices.

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### Guest Editors

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### Deadline for manuscript submissions

closed (6 October 2024)



## Sustainability

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# About the Journal

## 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.

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## Editor-in-Chief

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