

Special Issue

Advances in Data-Driven Transportation Systems: Emerging Trends, Challenges, and Applications

Message from the Guest Editors

We invite contributions to our Special Issue, 'Advances in Data-Driven Transportation Systems: Emerging Trends, Challenges, and Applications'. This issue explores how data-driven methodologies can enhance sustainable transportation development. We seek original articles on the impact of big data analytics, intelligent transportation systems, and advanced modeling techniques in transportation planning and operations. Topics of interest include:

- Real-time traffic management
- Smart city applications
- AI-driven mobility optimization
- Sustainable routing
- Data-driven safety assessments
- Integration of autonomous vehicles
- Multi-modal planning
- Innovations in public transport management

We welcome original research, reviews, and case studies to foster interdisciplinary dialogue and advance this dynamic field. We look forward to your contributions!

Guest Editors

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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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