



Sustainable Road Transport System Planning and Optimization

Guest Editors:

Dr. Yusheng Ci

School of Transportation Science
and Engineering, Harbin Institute
of Technology, Harbin 150090,
China

Dr. Lina Wu

School of Automobile and Traffic
Engineering, Heilongjiang
Institute of Technology, Harbin
150050, China

Dr. Ming Wei

School of Political Science and
Public Administration, Shandong
University, Jinan 250100, China

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Message from the Guest Editors

This Special Issue aims to gain insights into the sustainable development of road transport planning and optimization, vehicle fuel consumption and emission, traffic safety, and transportation resilience. We welcome high-quality papers that propose effective road transport planning initiatives and take an integrated approach to addressing road transport planning and optimization problems.

Consequently, the Guest Editor encourages submissions of state-of-the-art research articles on sustainable road transport system planning and optimization. Topics of interest include, but are not limited to, the following:

- Data-driven transport system planning and optimization;
- Integration of multi-modal transportation systems;
- Public transport planning and optimization;
- Shared mobility;
- Mobility as a service;
- Vehicle fuel consumption and emission modelling;
- Traffic safety analysis and modelling;
- Resilience in transportation systems.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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