

Special Issue

Innovations and Policies Shaping Sustainable Transportation Engineering

Message from the Guest Editor

In the ever-changing landscape of modern cities, sustainable transportation engineering has emerged as a crucial cornerstone for social, economic, and environmental equilibrium. This Special Issue, entitled **"Innovations and Policies Shaping Sustainable Transportation Engineering"**, aims to investigate the intricate tapestry of contemporary transportation challenges and opportunities. The goal is to explore cutting-edge advancements, from connected and autonomous vehicles to the promotion of active transportation modes such as cycling and walking. The Special Issue also addresses pressing concerns of our time, including investigating methods to improve the quality of public transportation services, developing policies to reduce energy consumption and pollution, and proposing innovative approaches to alleviate traffic congestion and enhance road safety. **Keywords:** sustainable transportation engineering; connected vehicles; autonomous vehicles; shared mobility; electric vehicles; active transportation; public transportation service quality; energy consumption reduction; traffic congestion alleviation; road safety innovations

Guest Editor

Prof. Dr. Khaled Shaaban

Department of Engineering, Utah Valley University, 800 W University Pkwy, Orem, UT 84058, USA

Deadline for manuscript submissions

15 September 2025



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/189208

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)