

Special Issue

Recent Advances and New Perspectives on Sustainable Transportation Engineering

Message from the Guest Editor

Transportation engineering plays a major role in the social, human, economic, and environmental sustainability of communities and cities around the world. Therefore, there is a continuous need to explore new methodologies and technologies in this field. This Special Issue of *Sustainability* is related to "Recent Advances and New Perspectives on Sustainable Transportation Engineering". Both original research and review papers are welcome, including but not limited to the latest research on connected, autonomous, shared, and electrical vehicles; procedures to promote and encourage active transportation; techniques to improve service quality and customer satisfaction in public transportation; policies to decrease energy consumption and pollution; and methods to reduce traffic congestion and frequency of crashes.

- sustainable transportation
- sustainable cities
- smart sustainability
- transport policy and safety
- urban and regional planning
- active transportation
- shared mobility
- public transportation
- intelligent transportation systems
- connected, autonomous, shared, and electrical vehicles
- land use sustainability

Guest Editor

Prof. Dr. Khaled Shaaban

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

Deadline for manuscript submissions

closed (1 July 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/84135

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)