



Recent Advances and New Perspectives on Sustainable Transportation Engineering

Guest Editor:

Dr. Khaled Shaaban

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

kshaaban@uvu.edu

Deadline for manuscript
submissions:

31 January 2022

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





an Open Access Journal by MDPI

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

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.

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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

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