

Special Issue

New Techniques to Promote Sustainable Mobility: Evaluation, Optimization and Behavioral Adaptation

Message from the Guest Editors

We are organizing a Special Issue of Sustainability on new techniques to promote sustainable mobility. The world has witnessed significant advances in transport electrification, connected automation, and shared mobility. However, there are many theoretical, technical and practical issues that need to be addressed to put new technologies or techniques to good use. The purpose of the SI is to focus on: evaluating the “real” impacts of implemented new transport systems based on emerging data resources and simulation; novel approaches in terms of methodology frameworks, models, algorithms and case studies to optimize new systems for improving efficiency, reducing emission and enhancing safety; and diverse users’ behavior adaptation and response to new transport alternatives. We welcome systematic reviews, meta-analyses, conceptual proposals, data analysis, framework establishment, method and algorithm development, experimental investigation, empirical cases, intervention studies and others. If you have any questions about the SI, please contact the .

Guest Editors

Dr. Kun Gao

Dr. Bo Yu

Dr. Yang Liu

Dr. Jieyu Fan

Deadline for manuscript submissions

closed (31 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/122611

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 8.9



[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. 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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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