Special Issue

Digitalization of Urban Freight for Improving Sustainability and Livability

Message from the Guest Editors

The increasing impact of freight transport on people's quality of life has led to a growing need for digitalization of urban freight, in order to minimize negative societal and environmental impacts. Policy makers are increasingly recognizing the importance of sustainable freight mobility in addressing environmental issues. As such, there is a pressing need for knowledge and assessment of the sustainability of emerging trends and technologies in the mobility sector. This Special Issue will feature papers that explore various aspects of sustainable urban freight transport and liveability solutions in urban areas. Authors are encouraged to examine the environmental impacts of dynamic urban logistics, the use of electro-mobility in city logistics, Urban Freight Transport Resilience, logistics impact assessment on livability, public-private partnerships for sustainable urban logistics, and safety considerations in urban freight transport. Special attention will be given to platform-based management, physical internet, digital twin for urban freight, and sustainable urban transport policy through digital decision making.

Guest Editors

Prof. Dr. Russell Thompson

Dr. Andrii Galkin

Dr. Katarzyna Gdowska

Deadline for manuscript submissions

closed (17 September 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/173125

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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)

