

## Special Issue

# Vulnerability and Resilience of Transport Systems under Sustainable Transport Development

### Message from the Guest Editor

The purpose of this Special Issue is to gather and exchange knowledge regarding resilience and vulnerability toward the development of sustainable transportation, both for passengers and freight. This Special Issue will collect original research and cover a wide variety of studies, including theoretical research and concepts, methods, tools, reviews, critical perspectives, practices, and case studies, among others. Potential topics may include, but are not limited to, the following:

- Recent concepts and characteristics of vulnerability and resilience, as well as related concepts such as in the context of sustainable transport development;
- Current states, knowledge gaps, and future directions in the domain of sustainable transport;
- Theoretical frameworks and approaches to resilience and vulnerability of transportation services;
- New indicators and measurement tools for operationalizing transport resilience and vulnerability;
- Case studies and lesson learned that support the development of resilient transport systems;
- Policies and guidelines dealing with the enhancement of transport systems resilience in practice.

I look forward to receiving your contributions.

---

### Guest Editor

Dr. Caterina Malandri

Department of Civil, Chemical, Environmental and Materials Engineering (DICAM), University of Bologna, 40126 Bologna, Italy

---

### Deadline for manuscript submissions

closed (18 May 2026)



Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/195136](https://mdpi.com/si/195136)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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. 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)