

Special Issue

Transportation Infrastructure: Planning and Resilience

Message from the Guest Editors

With global climate change intensifying and urbanization accelerating, transportation infrastructures face unprecedented threats, from extreme weather events to geopolitical disruptions and public health crises. Resilient planning has become critical to ensuring infrastructure reliability, minimizing socioeconomic losses, and supporting sustainable development. This research area bridges engineering, urban planning, and risk management, offering actionable solutions to build robust, adaptive transportation systems. We are pleased to invite you to contribute to this Special Issue, 'Transportation Infrastructure: Planning and Resilience'. We aim to gather cutting-edge research that advances the theory, methodology, and practice of resilient transportation infrastructure planning. Aligned with the journal's focus on interdisciplinary transportation research, we seek to balance academic depth and practical relevance, avoiding overly broad or narrow scopes. We target at least ten high-quality articles, with the potential for book-form publication upon reaching this threshold.

Guest Editors

Dr. Ling Xu
Dr. Yan Yuan
Dr. Song Xu

Deadline for manuscript submissions

30 January 2027



Future Transportation

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 3.4

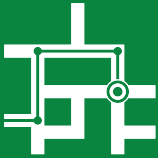


mdpi.com/si/263112

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

[mdpi.com/journal/
futuretransp](https://mdpi.com/journal/futuretransp)





Future Transportation

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 3.4



[mdpi.com/journal/
futuretransp](https://mdpi.com/journal/futuretransp)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or a comprehensive review article for publication in *Future Transportation*, an international, open access, and peer-reviewed journal that provides an advanced forum for research findings in areas related to the technologies, sustainability, and emerging trends in transportation. *Future Transportation* publishes original research articles, review articles, and communications. I am confident that you will find the journal to be a premier outlet for research fueling the revolution involving electrification, autonomous driving, micro-mobility, and other novel as well shared transportation modes, in addition to the digital infrastructure supporting these aspects.

Editor-in-Chief

Prof. Dr. Ouri E. Wolfson

Department of Computer Science, University of Illinois at Chicago,
Chicago, IL 60607, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.6 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2026).