

Special Issue

Smart Cities for Sustainable Development

Message from the Guest Editor

The Smart Cities concept is evolving toward Sustainable and Resilience Cities in response to the challenges resulting from increasing energy costs and the overpopulation of cities; for example, half of the global population now live in cities—a figure that is expected to rise to 80% by 2050— and > 7 billion people are projected to be living in urban areas, extreme weather events driven by climate change, the mobility of new ecosystems, post-COVID-19 lifestyles and the promotion of remote work, and all of the new investments in the co-existence of digital, virtual, and physical ecosystems. The development of sustainable infrastructure, with a strong awareness of its impact, is crucial; current buildings account for 30% of global energy consumption and 28% of energy-related carbon emissions. City leaders must act with urgency against a worldwide pandemic, climate crisis, economic uncertainty, and budget constraints to make urban infrastructure more resilient.

Guest Editor

Dr. Antonio J. Jara

Information Technology Department, University of Applied Sciences
Western Switzerland, Delémont, Switzerland

Deadline for manuscript submissions

closed (30 June 2025)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/162982

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)