



Integrate Landscape Ecology and Landscape Architecture to Approach Urban Resilience and Sustainability

Guest Editors:

Dr. Zhaowu Yu

Assoc. Prof. Dr. Xin Fu

Assoc. Prof. Dr. (Tenured) Bin Jiang

Assoc. Prof. Dr. Yan Zhou

Deadline for manuscript
submissions:
closed (30 September 2021)

Message from the Guest Editors

More than half of the world's population reside in cities, and urban resilience and sustainability have become the focus of widespread attention from all walks of life. Making cities and human settlements inclusive, safe, resilient, and sustainable has been selected as one of goals in the UN Sustainable Development Goals Report for three consecutive years (2016–2018). Landscape ecology is ready to contribute to this challenge in an interdisciplinary model, in which theoretical research is integrated with planning, design, and applications. In order to systematically discuss related research progress and thinking, this Special Issue is dedicated to integrating knowledge or methodology in landscape ecology and landscape architecture to recognize and explore factors, mechanisms or pathways better promoting and implementing sustainable development and resilience. Studies focusing on urban resilience and sustainability integrated the landscape ecology and landscape architecture are welcome.

Keywords:

integration
sustainable development
urban resilience
blue-green infrastructure
ecosystem services
landscape ecology
urban ecology
nature-based solutions





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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. *Sustainability* publishes original research articles, review 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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)