





an Open Access Journal by MDPI

The New Science of Cities and Urban Growth Sustainability

Guest Editors:

Prof. Dr. Yichun Xie

Institute for Geospatial Research and Education, Eastern Michigan University, Ypsilanti, MI 48197, USA

Prof. Dr. Bin Jiang

Division of GIScience, Faculty of Engineering and Sustainable Development, University of Gävle, SE-801 76 Gävle, Sweden

Deadline for manuscript submissions:

closed (15 January 2023)

Message from the Guest Editors

Urban sustainability is a comparatively new research theme, but has attracted a broad spectrum of audiences. Like the three-pillar ecosystem model of the environment, economy, and social system, many notions concerning ecosystem sustainability are dominant in urban sustainability studies. This Special Issue provides a unique opportunity for examining urban growth sustainability from the perspectives of geographical science and complex urban system modeling.

This Special Issue invites new applications, theoretical exploration, conceptual innovation, algorithmic advancement, big data analytics, and computational learning in these geo-computation fields concerning current urban structures and future growth. This Special Issue intends to provide peer-reviewed opportunities for collecting the most prominent research findings for analysing, modelling, and planning sustainable cities. Submissions may include research papers, reviews, or case studies, as long as they are related to urban growth sustainability.









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 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