

Special Issue

Spatio-Temporal Analysis of Urbanization Using GIS and Remote Sensing in Developing Countries

Message from the Guest Editors

Sustainable urban development has become a widely discussed concept in various disciplines such as geography, engineering, economics, politics, and sociology, among others. Capturing the spatial-temporal variation of urbanization patterns will help to introduce proper sustainable urban planning in developing countries, especially for Asian and African cities. In this Special Issue, we focus on the spatiotemporal analysis of urbanization using GIS and remote sensing in developing countries, with a special concern for future urban sustainability in Asia and Africa. We will contribute to this Special Issue through research papers, case studies, conceptual or analytic reviews, and policy-relevant articles that will help achieve sustainability in urban cities in Asia and Africa.

Guest Editors

Prof. Dr. Yuji Murayama

Institute of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba 305-8572, Japan

Dr. Matamyo Simwanda

Copperbelt University, P.O. Box 21692, Kitwe Zambia

Prof. Dr. Manjula Ranagalage

Department of Environmental Management, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka, Mihintale 50300, Sri Lanka

Deadline for manuscript submissions

closed (15 June 2020)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/25814

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 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)