Topical Collection

Climate Change, Adaptation and Disaster Risk Reduction–Planning Perspectives

Message from the Collection Editors

Herewith, we invite papers that deal with climate change, adaptation, and disaster risk reduction in the context of development and spatial and urban planning. The SI will explore new requirements for planning due to climate change, adaptation, and disaster risk reduction. Moreover, it will examine how spatial and urban development and planning influence climatic conditions in cities, human vulnerability, and exposure and adaptive capacities. In this regard, the SI will also assess economic and non-economic damages and options to reduce disaster risk and increase adaptation and resilience building. Based on selected case studies in different world regions and cities, the SI will improve the knowledge base on how climate change, adaptation, and disaster risk reduction are coupled with development and urban and spatial planning. It will help to better bridge the existing gap between conceptual and data-driven analysis of climate change and adaptation on the one hand, and practical planning approaches in urban and spatial development on the other.

Collection Editors

Prof. Dr. Joern Birkmann

Institute of Spatial and Regional Planning, University of Stuttgart, 70619 Stuttgart, Germany

Dr. Ali Jamshed

Institute of Spatial and Regional Planning, University of Stuttgart, 70569 Stuttgart, Germany



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/104906

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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)

