



Second Edition of Urban Disaster Resilience and Sustainability

Guest Editors:

Prof. Dr. Rajib Shaw

Graduate School of Media and
Governance, Keio University,
Fujisawa 252-0882, Japan

Dr. Mikio Ishiwatari

Graduate School of Frontier
sciences, University of Tokyo,
Chiba-ken 277-8563, Japan

Deadline for manuscript
submissions:

closed (31 October 2022)

Message from the Guest Editors

Disasters are becoming complex and the approaches for risk reduction require new ways of adaptive governance. Urban areas are often known for the coexistence of contrasts. This contrast is gradually becoming larger in terms of poverty, access to services, digital inequality, etc. Achieving urban resilience and sustainable urban development requires a holistic approach covering both ends of the wealth spectrum (rich and poor) as well as a reduction of the digital divide. The effects of climate change are stronger in urban areas in terms of both stresses and shocks, and the risks are becoming complex, cascading, and compounded. Urban resilience is also strongly linked to rural resilience, where urban–rural partnerships and connectivity become important in terms of different types of resources such as water, food, energy, etc. This Special Issue invites papers on different dimensions of urban resilience, linked to disaster and climate change issues, as well as to biological hazards such as an epidemic or pandemic.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Public Health, Environmental and Occupational Health*)

Contact Us

International Journal of
Environmental Research and Public
Health Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)