



The 2nd Edition of Urban Environmental Quality

Guest Editors:

Prof. Dr. Man Sing Wong

Department of Land Surveying
and Geo-Informatics, Hong Kong
Polytechnic University, Hong
Kong, China

Dr. Rui Zhu

Senseable City Laboratory,
Future Urban Mobility IRG,
Singapore-MIT Alliance for
Research and Technology
(SMART), Singapore

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Message from the Guest Editors

Dear Colleagues,

The urban environment has long been associated with community health risks. However, quantifying environmental exposure to measure urban environmental quality is always a challenge, since environmental components of the complex system across the urban environment are interacting with each other. Moreover, failure to quantify the environmental quality can result in a problematic estimation of environmental health risks.

Therefore, this Special Issue will focus on the following topics:

- 1) Improvement of exposure assessments for measuring urban environmental quality;
- 2) Linking indoor and outdoor environmental exposures by modeling;
- 3) Novel design to spatially or spatiotemporally estimate urban environmental quality;
- 4) Application of community health assessment with improved data for urban environmental quality.





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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.

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*International Journal of
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Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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