

## Special Issue

# Urban Management Based on the Concept of Sustainable Development—Second Edition

### Message from the Guest Editors

This Special Issue is a continuation of a former Special Issue, “Urban Management Based on the Concept of Sustainable Development”.

With the increase in the global urban population, the pressure of urban water resources will continue to rise. Therefore, urban management must be carried out under the concept of sustainable development in order to improve the shortage of water resources and mitigate the impact of flood and inundation disasters. In the process of urban management, we should promote the comprehensive utilization of rainwater and flood resources and the protection of the ecological environment under the concept of sustainable urban development.

This Special Issue focuses on highlighting state-of-the-art research that promotes the concept of the sponge city in the process of urban management to reduce urban flood disasters and ensure sustainable development of the urban ecological environment. This Special Issue seeks articles that utilize approaches including, but not limited to, numerical simulation, empirical methods, and related methods using urban planning and management under sustainable development.

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### Guest Editors

Prof. Dr. Pingping Luo

Prof. Dr. Van-Thanh-Van Nguyen

Prof. Dr. Quanhua Hou

Dr. Xiao Wei

Dr. Meimei Zhou

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### Deadline for manuscript submissions

closed (31 December 2024)



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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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 initiatives and applications of sustainability-based measures and activities.

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### 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

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