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Urban Management Based on the Concept of Sustainable Development

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Deadline for manuscript submissions:

closed (31 July 2022)

Message from the Guest Editors

With the increase of global urban population, the pressure of urban water resources will continue to rise. In the process of urban management, we should promote the comprehensive utilization of rainwater and flood resources and the protection of ecological environment under the concept of sustainable urban development, which can avoid the occurrence of flood disasters in the city, improve the utilization rate of water resources, and ensure the balanced development of urban ecology.

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 and put forward reasonable ideas for sponge city management and construction. 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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Message from the Editor-in-Chief

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