



## Sustainable Water Management and Urban Drainage Systems

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### Message from the Guest Editors

Sustainable water management and urban drainage systems are essential to reduce flood risks and ensure continuous water supply. A sustainable water management approach is a good way to predict water cycles and get information on optimal design in cities, which will build a foundation toward sustainable urban drainage systems. Hence, it is now necessary to look for multidisciplinary decisions for the optimal design and management of resource-efficient urban drainage systems.

The goal of this Special Issue is to contribute a broad range of research related to, but not limited to, the following topics:

- Predicting water cycle characteristics and climate change;
- Advancing simulation/experiment and control of urban drainage systems;
- Modelling sustainable urban water management;
- Development of urban flood risk assessment methods;
- Development of urban water cycle techniques through infiltration/retention activation;
- Comprehensive decision making using a system dynamics approach.





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## Message from the Editor-in-Chief

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