

Special Issue

Sustainable Urban Design for Effective Flood and Drought Risk Management

Message from the Guest Editors

This Special Issue of *Sustainability* focuses on methods, designs, and strategies required for sustainable cities with regards to water. Potential topics include, but are not limited to:

- Flood risk management;
- Sustainable urban drainage;
- Stormwater management;
- Stormwater harvesting;
- Low-impact development;
- Hydrologic and hydraulic modelling;
- Drought management;
- Water cisterns;
- Aquifer recharge;
- Environmental, economic, and health aspects of floods and droughts;
- Machine learning applications;
- Utilization of multicriteria decision-making algorithms;
- Integrated watershed analysis;
- Hazard, vulnerability, and exposure aspects of water-related disasters.

Guest Editors

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closed (31 July 2023)



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About the Journal

Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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