

## Special Issue

# Adaptation and Resilience Improvements of Urban Green-Gray Infrastructure

### Message from the Guest Editors

Dear Colleagues: This Special Issue seeks to synthesize academic research and practical solutions to urban adaptation and resilience. Original ideas and understandings of urban resilience and adaptation evaluation, resilient design of urban infrastructure, nature-based urban adaption solutions, as well as green-gray infrastructure solutions are expected. These papers are encouraged to bring benefits to the urban environment, urban energy safety, and government agencies that deal with urban design and construction. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Assessment of urban resilience and adaptation
- Resilient design of urban infrastructure
- Resilience quantification metrics
- Nature-based solutions
- Urban green-gray integrated infrastructural solutions
- Risk assessment of urban capacity
- The urban ability to recover
- Improvement of urban resilience
- Urban heatwaves
- Urban stormwater
- Urban energy safety
- Sustainable cities

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### Guest Editors

Dr. Mo Wang

Dr. Chengliang Fan

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Dr. Jinda Qi

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### Deadline for manuscript submissions

closed (15 November 2023)



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### Editor-in-Chief

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