

Special Issue

Sustainable Management of Urban Water Resources and Environment

Message from the Guest Editors

Throughout history, water networks have been used to develop and support human activity. As a result of our industrial activities, the water resources system has been degraded and altered. Understanding and conceptualizing water systems in modern and developed metropolitan regions will shed light on the future direction of our water–human interactions. Before we can manage and maintain water systems such as pluvial and coastal viewpoints, we must first identify human behavior and the significance of human spatial occupancy. Furthermore, now is the time to think rationally about people's values in regard to water management. As a result, numerous researchers have been invited to explore and address the following issues in this Special Issue: sustainable water resources planning, river restoration, socio-hydrology, flood mitigation, tourism in water resources management, water governance, virtual water dynamics, and island studies and humanities.

- sustainable water resources planning
- river restoration
- socio-hydrology
- flood mitigation
- tourism in water resources management
- water governance
- virtual water dynamics
- island studies and humanities

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