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Water Sensitive Urban Design and Decentralised Systems

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Message from the Guest Editors

Water Sensitive Urban Design and Decentralised Water Systems can play an important role in more sustainable planning, design, implementation, operation and maintenance of the urban water cycle.

WSUD and Decentralised systems can deliver multiple benefits including water conservation, stormwater quality improvement, flood control, landscape amenity and a healthy living environment. These systems can be provided as stand-alone systems or in combination with centralised systems. However, these systems are still relatively novel and face knowledge gaps that impede their mainstream uptake. Knowledge gaps occur especially in institutional aspects of their implementation as well as for various economic, social and technical issues.

This special issue will cover planning, design, implementation, operation, maintenance, technical, economic, social and institutional aspects of the implementation of WSUD and decentralised systems.

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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