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Water and Human Settlements of the Future

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UNESCO United Nations Educational, Scientific and Cultural Organization

Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

The Special Issue aims at collecting original research and literature review articles on the state of the art and recent theoretical advances on water research, policy, and practice in cities worldwide, in relation to major global challenges and responses/solutions to these challenges. We particularly welcome articles related to integrated urban water management, water and urban metabolism, water-sensitive cities and sponge cities, urban biodiversity and nature-based solutions for climate and health emergency, and water circular economy, including articles with specific focus on policies, strategies, actions, and appropriate technologies. Connections between traditional ecological knowledge and ancestral hydro-technologies with nature-based solutions, and articles with a focus on developing context and informal settlements are also very welcome.

This Special Issue is grounded in the knowledge and research activities developed in the frame of the VIII Phase (2014–2021) of the Intergovernmental Hydrological Programme (IHP) of UNESCO, specifically on the thematic area of water and human settlements of the future.











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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 technological scientific domains and 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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