Special Issue

Management of Urban Water Services

Message from the Guest Editors

In today's world, the world's population keeps increasing exponentially and the number of megacities in the world is quickly increasing and this rapid growth presents a phenomenal challenge for water and sanitation service providers. This urban growth is taking place in countries where the situation of water and sanitation services is deficient, making difficult the achievement of SDG 6 and providing universal access to services for all users. In richer countries, the challenges may be different but still demanding. While facing all these challenges, water services are witnessing a quick development in the tools and methods that can be used to face them. The industry is experiencing a digital revolution. This Special Issue aims to gather knowledge on the new challenges and solutions in the management of urban water services. Both applied and methodological research papers are welcome, portraying the state of the art, but also the future trends in this area. Keywords: Urban water management; Infrastructure asset management; Water loss management; Performance assessment and improvement of water services; Digital water; Smart water networks; Internet of Things

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Deadline for manuscript submissions

closed (31 July 2020)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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