



Advanced Technologies for Sustainable Water Distribution Systems

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Message from the Guest Editors

Advanced technologies, such as big data and artificial intelligence (AI), offer great potential to address the challenges of sustainable water distribution systems. The integration of big data and AI can assist in solving emerging issues in the water distribution system such as identifying the relationship between sustainability components, innovative strategies for sustainable development, and long-term adaptive operations considering climate change and population growth.

As the sustainability of the water distribution system is the sustainability of our communities, it is now important to rethink the sustainability and sustainable development of the water distribution system.

The goal of the Special Issue is to focus on emerging topics of sustainable development of water distribution systems by their sustainable design, operation, and management.





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