

Special Issue

Advanced Technologies for Sustainable Water Distribution Systems

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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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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