Special Issue

Sustainable Water and Environmental Systems

Message from the Guest Editors

Water and environmental systems have a long history and advanced significantly in recent years. However, it should be noted that one of the important dimensions of this science is to consider sustainability with its different dimensions in the relevant infrastructures and technologies. The main goal of this Special Issue is to develop sustainable water and environmental systems and infrastructure based on methods such as the use of renewable energy sources, the implementation of the circular economy concept and optimization and artificial intelligence to improve the systems efficiency and early warning in response to short-term stresses and longterm impacts in hydro-environmental systems, the principles of sustainable development in these systems, as well as smart management approaches in water science. The key indicators of sustainable development should be evaluated in scientific articles, especially in the field of hydraulic engineering science, and this Special Issue seeks to highlight these indicators. In addition to technical dimensions, social, economic and environmental aspects should also be considered and integrated for any development in hydro-environmental systems.

Guest Editors

Dr. Kourosh Behzadian

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Deadline for manuscript submissions

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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