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Hydrosystems Engineering and Water Resource Management

Guest Editors:

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Deadline for manuscript submissions:

24 September 2024

Message from the Guest Editors

Overall, the Special Issue on hydrosystems engineering and water resource management covers a wide range of important topics related to the sustainable use and management of our water resources. By bringing together research from leading experts in these fields, the journal provides important insights and guidance for policymakers, engineers, and other stakeholders involved in water resource management.

Topics of interest include, but are not limited to, the following:

- Urban environments and water interactions;
- Hydrosystems engineering reliability assessment and risk analysis;
- Engineering hydrology and climate change;
- Groundwater and aquifer management;
- Water and wastewater treatment;
- Water use management;
- River basin management;
- Flood risk assessment, modelling, and engineering;
- Sustainable drainage systems (SuDSs);
- Water resource management;
- Water data analytics; big-data- and artificialintelligence-driven hydro-models;
- Water system analysis and environmental policy research

We look forward to receiving your contributions.



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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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