



Sustainable Solutions for Hydraulic Engineering

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Deadline for manuscript
submissions:

closed (1 August 2023)

Message from the Guest Editors

Dear Colleagues,

The improvement of fundamental knowledge and technologies on design, construction, operation and disaster management is key for the sustainable development of hydraulic engineering. This Special Issue is devoted to the research of sustainable solutions for hydraulic engineering during the whole lifecycle.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Sustainable construction materials for hydraulic engineering;
- Advances in design method of hydraulic engineering;
- Environmentally friendly and lean construction technologies for hydraulic engineering;
- Sustainable and intelligent technologies in operation and maintenance of hydraulic engineering;
- Risk analysis and disaster management for hydraulic structures under extreme conditions;
- Security assurance and protection technologies for hydraulic structures under extreme conditions;
- Other recent progress in fundamental knowledge of hydraulic engineering



We look forward to receiving your contributions.



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Message from the Editor-in-Chief

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