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Management of Hydro-Meteorological Hazards

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Message from the Guest Editors

Natural hazards have caused significant damages to natural and manmade environments during the last few decades. Hydro-meteorological hazards such as severe storms, floods, and droughts are the most destructive weather- and water-related hazards and are mainly responsible for the loss of human lives, infrastructure damages, and economic losses. It is most probable that the frequency and severity of hydro-meteorological events will increase due to global climate change and variability. It is necessary to develop advanced models and methods for analysis, simulation, forecasting and early warning systems, and hazard prevention and proactive planning, but also for the assessment, management, and mitigation of disaster risks caused by extreme hydro-meteorological events, [...]

For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/water/special_issues/Hydro-Meteorological_Hazards







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Message from the Editor-in-Chief

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