



## Hydrological Modelling for the Sustainable Management of Water Resources in River Basins

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### Message from the Guest Editors

Dear Colleagues,

Natural disasters from hydrometeorological extremes and water scarcity, as well as human pressures such as intensive agriculture, can affect the quantity and quality of surface and groundwater resources in river basins. This Special Issue of *Hydrology* will showcase the state of the art in the adaptation and use of hydrological models on the catchment or river basin scale in different regions and for various purposes within the wider context of water resources and river basin management. We invite novel modelling articles that propose actions for tackling both natural and human pressures, preserving the environmental status of water bodies, and maintaining or improving the socio-economic status within regions.

We hope that new methods/models will help us to celebrate progress in tackling real river basin problems and the possible further issues that require more focused research.

