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Hydrological Modelling Based on Satellite Observations

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Message from the Guest Editors

Manuscripts submitted to this Special Issue are encouraged to focus on: (1) novel hydrological models driven mainly by remotely sensed data; (2) new model calibration or data assimilation approaches based on multiple satellite observations; (3) inspiring satellite-observation-based modelling practices in tracking regional/global hydrological cycles; (4) flood or drought modelling by incorporating high-resolution satellite observations; (5) comprehensive evaluation of the remotely sensed data for hydrological modelling; (6) reviews on the potential and limitations of satellite observations in hydrological modelling.



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Special Issue



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