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Flood Risk Management and Resilience

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Deadline for manuscript submissions: closed (31 July 2022)

Message from the Guest Editors

Dear Colleagues,

In recent years, flood risk management approaches have shifted towards the improved management of flood risk using integrated approaches that embody resilience and more sustainable solutions. This acknowledges that some flooding will inevitably occur and adopts approaches that help to reduce its impacts, while improving resilience and speeding up recovery processes. This is embraced in terms such as '*build back better*' and '*bounce-backability*'.

While structural measures such as flood defences, dams and levees have been put in place to provide protection against flooding, a number of innovative approaches have also been developed towards reducing the impacts of flooding, including natural flood risk management, sustainable drainage systems and property flood resilience. This is a multi-disciplinary domain with, for example, psychological resilience focusing on an understanding of human behaviour, while engineering resilience focuses on technical resilience. [...]

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Specialsue





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Message from the Editor-in-Chief

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