



## Flood Risk Analysis and Management from a System's Approach

Guest Editors:

**Dr. Karin De Bruijn**

Deltares, Department of flood  
risk management,  
Boussinesqweg 1, 2629 HV Delft,  
The Netherlands

**Dr. Kai Schröter**

GFZ German Research Centre for  
Geosciences, Section 5.4  
Hydrology, 14473 Potsdam,  
Germany

**Dr. Alessio Domeneghetti**

DICAM, University of Bologna,  
40136 Bologna, Italy

Deadline for manuscript  
submissions:

**closed (15 May 2019)**

### Message from the Guest Editors

Dear Colleagues,

Improved methods and new insights in many aspects of flood risk analysis and management have become available in recent decades. To further improve flood risk management, however, it is crucial to not only focus on improvements of specific elements but to consider them in a coherent way. We welcome papers that contribute to flood risk analysis techniques that provide insight into the flood risk of larger river systems, coastal systems, or larger areas with multiple waterways and take into account interdependencies through weather, space, and time. We think of papers that study exceedance probabilities of certain damages in areas with multiple waterways, challenges in getting consistent river flows in areas with multiple tributaries, river-dike-floodplain interactions, and long-term interactions between physical and societal systems. Also, the development of strategies for systems, taking into account system-criteria such as equity, regret, and sustainability, are welcome.

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*Guest Editors*

