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Remote Sensing of Inland Waters and Their Catchments

Guest Editors:

Message from the Guest Editors

Dr. Angela Lausch

Dear Colleagues,

Dr. Jan Bumberger

To compile evi

Prof. Dr. Natascha Oppelt

To compile existing research using remote sensing techniques in the field of water body/catchment mapping, we would like to invite submission including, but not limited to:

Dr. Karsten Rinke

 Exploring the relationships between bio-optical properties and biogeochemical parameters of inland water systems

Deadline for manuscript submissions:

 New developments in assessment and monitoring of water quality and status indicators of inland waters using remote sensing

closed (31 December 2020)

- Linking remote sensing of inland waters with water resources management and modelling
- Linkage RS with in-situ data and wireless sensor networks
- Assessment of catchment characteristics using remote sensing in the context of water quality and aquatic ecosystem research
- Remote sensing for quantifying land use change and intensity in catchments
- Semantic Web for linkage catchment management and water remote sensing informations

Dr. Angela Lausch Dr. Jan Bumberger Prof. Dr. Natascha Oppelt Dr. Karsten Rinke Guest Editors









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Editor-in-Chief

Dr. Prasad S. Thenkabail

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Message from the Editor-in-Chief

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