

## Geographic Information Science and Spatial Analysis in Water Resources

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 May 2018)**

### Message from the Guest Editor

Dear Colleagues,

The use of geographic information systems (GIS) and spatial analysis has increased in hydrological modeling and water resources system analysis in recent years. This Special Issue invites papers addressing recent advances in hydrology and water resources using GIS and spatial analysis. Potential topics for this Special Issue include, but are not limited to, the following:

- The role and application of GIS in hydrologic modeling and analysis
- GIS technology for managing and understanding water resources across scales
- Spatially explicit analysis of water resource system modeling and analysis
- Spatial statistics in hydrologic and water resource data analysis
- Application of GIS and spatial analysis for water quality modeling

Prof. Dr. Heejun Chang

*Guest Editor*



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## Message from the Editor-in-Chief

The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

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