

Special Issue

Flood Mapping in Urban and Vegetated Areas

Message from the Guest Editors

This Special Issue will focus on newly developed methods for the identification of floodwater in urban areas and on the presence of vegetation using remote sensing data. In particular, the submission of articles exploring the synergy between the new EO data and hydrodynamic models are highly encouraged. With regard to SAR data, studies using polarimetric and/or interferometric data are also solicited for this Special Issue. **Keywords**

- flood mapping
- flood hazard mapping
- urban areas
- vegetation
- SAR and optical data
- hydrodynamic modeling
- remote sensing
- DInSAR coherence

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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