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Flood Mapping in Urban and Vegetated Areas

Guest Editors:

Dr. Marco Chini

Luxembourg Institute of Science and Technology (LIST), 41, rue du Brill, L-4422 Belvaux, Luxembourg

Dr. Luca Pulvirenti

CIMA Research Foundation, via Armando Magliotto, 2 17100 Savona, Italy

Deadline for manuscript submissions:

closed (31 January 2021)

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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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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