Special Issue

Remote Sensing of Landslides II

Message from the Guest Editors

Triggered by precipitation, water-level fluctuation, freeze thaw, irrigation, earthquakes, anthropogenic activities and other factors, landslide has become a severe geohazard worldwide. In recent years, multiple remote sensing techniques that use synthetic aperture radar (SAR), light detection and ranging (LiDAR), optical, and photogrammetric measurements from spaceborne, airborne, mobile-vehicle, and ground-based platforms have been widely applied for landslide classification, detection, digital elevation model reconstruction, surface deformation monitoring, volume/thickness inversion, and stability and mechanism analysis. In addition, landslide susceptibility zonation, hazard assessment, and risk evaluation can be further analyzed by the synergic fusion of multiple remote sensing data and other observations with the aid of GIS and statistical tools. This Special Issue invites innovative remote sensing methods, inversion techniques, and stability and mechanism analyses on landslide studies.

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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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