# Special Issue

# Remote Sensing Perspectives of Geomorphology and Tectonic Processes

## Message from the Guest Editors

Geomorphology and tectonic processes are key in understanding the Earth's evolution. It involves the origins and evolution of geomorphology and tectonic processes from short-term to long-term deformations, which are multi-discipline research topics involving geomorphology, tectonophysics, and earthquake geology. This Special Issue aims to study active tectonic geomorphology processes using high-resolution data acquired by different remote sensing platforms and sensors. Topics may cover short-term and long-term deformations that address the geomorphology and tectonics processes in various tectonic regimes worldwide, including major geological hazards (e.g., earthquakes, volcanos, landslides, and debris flows). Hence, multisource data integration (e.g., satellite remote sensing, InSAR, high-resolution drone airborne optical images, and LiDAR), multiscale approaches, or studies focused on geomorphology and tectonic processes are welcome. We welcome original research, reviews, methods, and other article types considered by Remote Sensing.

## Guest Editors

Dr. Zhikun Ren

Prof. Dr. Peizhen Zhang

Prof. Dr. Takashi Oguchi

Prof. Dr. Zhongtai He

## Deadline for manuscript submissions

closed (31 December 2022)

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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.

### Editor-in-Chief

Dr. Prasad S. Thenkabail
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