



Remote Sensing Perspectives of Geomorphology and Tectonic Processes

Guest Editors:

Dr. Zhikun Ren

Prof. Dr. Peizhen Zhang

Prof. Dr. Takashi Oguchi

Prof. Dr. Zhongtai He

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submissions:

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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.





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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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Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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