# Special Issue

## Advances in Remote Sensing for Land Subsidence Monitoring

### Message from the Guest Editors

The use of remote sensing technology to continuously monitor the intensity, rate, time, and spatial changes of land subsidence can provide people with an understanding of the causes of land subsidence and allow them to take effective measures to reduce its harm in order to reduce the impact of land subsidence on people's lives and property safety. Benefiting from the rapid development of remote sensing techniques (higher resolution, shorter revisit time, multiple bands and platforms, etc.), research on these techniques has been very active in the past few decades. In this context, the present Special Issue of “Advance of Remote Sensing in Land Subsidence Monitoring” aims to be a state-of-the-art collection of studies on remote sensing techniques available for land subsidence monitoring, damage mapping, mechanism exploration, and risk assessment, showing the most relevant research currently underway, highlighting future challenges, and including representative case studies.

### Guest Editors

Dr. Xiaoqiong Qin

Dr. Wei Tang

Dr. Xuguo Shi

Dr. Cheng Zhong

### Deadline for manuscript submissions

closed (30 June 2025)

**Remote Sensing**

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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

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