



Special Issue on Remote Sensing and Its Applications

Call for Papers

Remote sensing is the process of detecting and monitoring the physical characteristics of an area by measuring its reflected and emitted radiation at a distance (typically from satellite or aircraft). The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Remote Sensing and Its Applications**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Remote Sensing and Its Applications**. In this special issue, potential topics include, but are not limited to:

- Analysis of remote sensing images
- Geospatial techniques for urban water management
- Advances in remote sensing for disaster research
- Urban air quality monitoring using remote sensing
- Human–environment interactions research using remote sensing
- Monitoring soil contamination by remote sensors
- Atmospheric radar for severe weather research
- Deep neural networks for remote sensing applications
- Applications of remote sensing natural resource management
- Applications of remote sensing in groundwater research

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - Remote Sensing and Its Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	August 7th, 2026
Publication Date	October 2026

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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