

Special Issue

Geospatial Statistics and Spatiotemporal Analysis Based on Remote Sensing Imagery

Message from the Guest Editors

The list of potential topics is below but not limited:

- Methods of scaling geospatial remote sensing data
- Methods for coherent multisensor time series of remote sensing data
- Uncertainty spatialization of remote sensing data
- Analysis of geospatial properties: anisotropy, heterogeneity, fragmentation, autocorrelation, etc. of large remote sensing time series
- Innovative analysis of cycle and phenology spatiotemporal patterns of remote sensing time series
- Changes on autocorrelation patterns of large time series
- Remote sensing imagery time series harmonization in geostatistical analysis
- Statistical and spatial quality indicators for remote sensing imagery
- Products composite (i.e., vegetation indexes) and multitemporal data fusion methods with preserving geospatial properties.
- Geostatistical methodologies for filling time/spatial gaps or artifacts in remote sensing imagery
- New approaches for spatial, statistical and spatiotemporal resolution issues on remote sensing imagery
- Optimal sampling of in-situ measurements for calibration or validation of remote sensing variables

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2021)



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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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