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Geospatial Statistics and Spatiotemporal Analysis Based on Remote Sensing Imagery

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Deadline for manuscript submissions:
closed (30 September 2021)

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

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Special Issue

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Message from the Editorial Board

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