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

Dr. Lluís Pesquer Mayos

GRUMETS Research Group, CREAF Bellaterra (Cerdanyola del Vallès), E08193 Catalonia, Spain

Dr. Mariana Belgiu

Faculty of Geo-Information Science and Earth Observation (ITC), University of Twente, Enschede, The Netherlands

Deadline for manuscript submissions

closed (30 September 2021)

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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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

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

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