# Special Issue

# Advances in Earth Observations Analytics: Leveraging Radar and Optical Together

### Message from the Guest Editors

Recent advances in Earth Observation (EO) technologies have provided a unique opportunity for increasing detailed understanding of various features of the Earth system. In particular, radar and optical remote sensing systems are collecting multitemporal. multispectral, and multifrequency imagery and data with increasing spatial resolution. This Special Issue aims at presenting the state-of-the-art and original analytical methods for converging diverse advanced remote sensing data into information relevant to various earth sciences applications. Research papers that examine the latest developments in concepts, methods, techniques, and case study applications are welcomed. These analytical methods could be developed for individual or integrated remotely sensed data, e.g., optical (multispectral and hyperspectral), radar (polarimetry and interferometry), LiDAR (terrestrial and airborne), and thermal imagery acquired by satellite, airborne, and UAV sensors.

### **Guest Editors**

Dr. Saeid Homayouni

Dr. H. Peter White

Dr. Alireza Tabatabaeenejad

Prof. Dr. Pedram Ghamisi

### **Deadline for manuscript submissions**

closed (30 September 2019)



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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 peerreview 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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