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Satellite and Airborne Remote Sensing for Earth Monitoring

Guest Editor:

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Deadline for manuscript
submissions:

closed (20 November 2018)

Message from the Guest Editor

Dear Colleagues,

In the past few years, we have experienced a technological revolution in sensor design that has led to deploying a large array of instruments that sense and record multiple facets of the Earth surface and near-surface processes. This sensor revolution has allowed us to acquire high spatial and spectral resolution data throughout the VIS-NIR-SWIR, Thermal, and Microwave portions of the spectrum from space-borne to smaller airborne platforms culminating in UAV-based sensor payloads. Smaller instrument packages also allow us to introduce multiple sensors to collect contemporaneous, complimentary data.

This Special Issue is aimed exploring some of the experiences that researchers have encountered in acquiring, pre-processing and data preparation, and information/feature extraction. We welcome manuscripts that describe work related to the application of a full range of sensors as applied to Earth observation and monitoring.

Prof. Dr. Olaf Niemann

Guest Editor



mdpi.com/si/16037

Special Issue



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Message from the Editor-in-Chief

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