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Cross-Calibration and Interoperability of Remote Sensing Instruments

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The growing number of government and commercial sources of remotely sensed data offers users more choices than ever before, especially with the advent of CubeSats. The key to using data from these sources is to understand their capabilities, characteristics, and operational performance, as well as the quality of the data they produce. In addition to the characterization of the performance of individual sensors over time, it is equally important to understand the interoperability between similar sensors. This Special Issue aims to provide the user community with a good understanding of the radiometric, geometric, and spatial characteristics of the large and small satellite sensors that work in the optical domain with high to medium spatial resolution. The comparative analysis and understanding of the remotely sensed data and products will provide a measure of the data quality and awareness to Earth scientists and other users

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Specialsue







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Message from the Editor-in-Chief

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