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Remote Sensing Studies Applied to the Use of Satellite Images in Global Scale

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Message from the Guest Editors

New evaluation techniques for the unprecedented Sentinel-3B OLCI satellite imagery involve possible uncertainties in the methodologies employed but provide a further avenue for analysis to researchers around the world. Multi-analytical approaches, modern progress in nano-geochemical studies, as well as new developments in nano-science may have important consequences for physicogeochemical work and remote sensing, which may allow for the identification of terrestrial objects in high resolution satellite images. They may also enhance the identification and solution of problems related to pollution in water resources, serving as a methodology for environmental recovery and supporting the formation and construction of public policies aimed at the preservation of the environment in order to guarantee future sustainability proposals on a global scale.



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