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Accuracy Assessment and Validation of Remotely Sensed Data and Products

Guest Editors:

Prof. Dr. Giorgos Mallinis

Laboratory of Photogrammetry and Remote Sensing (PERS Lab), School of Rural and Surveying Engineering, The Aristotle University of Thessaloniki, GR-54124 Thessaloniki, Greece

Dr. Charalampos Georgiadis

School of Civil Engineering, Laboratory of Photogrammetry and Remote Sensing Unit (PERS Lab), School of Rural and Surveying Engineering, The Aristotle University of Thessaloniki, Univ. Box 465, GR-54124 Thessaloniki, Greece

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Message from the Guest Editors

Dear Colleagues,

With the advancement of sensor technology, automation of processing chains, and the increased availability of nearly continuous measurements of the Earth's surface, there is a growing interest in remote sensing applications in various scientific domains and themes. However, the use of remotely sensed data, requires reliable and quantitative accuracy reports to support confidence in the information generated. Accuracy assessment and validation is essential in remote sensing-based projects, since decision making or scientific analysis with data of unknown or little accuracy will result in information with low reliability, error propagation effects, and, subsequently, be of limited value. The aim of this Special Issue is to explore new challenges and new insights related to the assessment of the thematic and positional accuracy of remotely sensed data and derived products.









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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

Message from the Editor-in-Chief

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Remote Sensing Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/remotesensing remotesensing@mdpi.com X@RemoteSens_MDPI