Special Issue

Advanced Technologies in Wetland and Vegetation Ecological Monitoring

Message from the Guest Editors

Dear Colleague, Wetlands are an important habitat worldwide and play a crucial role in ecosystem services including maintaining species habitat, promoting ecosystem function, mitigating storm surge impacts, improving water quality, and influencing land use changes. Wetland vegetation monitoring presents a variety of unique features that make large-scale assessments of cover and function across heterogeneous wetland landscapes challenging. Advances in remote sensing technologies (e.g., spectral, airborne, LIDAR, eddy covariance towers, satellite) and techniques are useful applications to monitor the impact of a range of variables on wetland landscapes, including habitat delineation, climate change, and natural and anthropogenic disturbances. This Special Issue seeks original and innovative applications of remote sensing techniques and technologies in wetland vegetation monitoring. We welcome a broad variety of applications and scales that show the potential for use in the field of wetland monitoring

Guest Editors

Dr. Jeremy L. May
Biology Department, Florida International University, Miami, FL, USA

Dr. Sergio Vargas Zesati
Biology Department, University of Texas El Paso, El Paso, TX 79968, USA

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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 peer-review 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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