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Object-Based Classification Using Multi-Source Satellite Image Time Series

Guest Editors:

Dr. Abdul Bais

Electronic Systems Engineering, Faculty of Engineering and Applied Science, University of Regina, Regina, SK S4S 0A2, Canada

Dr. Syed Afaq Ali Shah

Discipline of Information Technology, Media and Communications, Murdoch University. 90 South Street, Murdoch, WA 6150, Australia

Dr. Seniian An

Faculty of Science and Engineering, School of Electrical Engineering, Computing and Mathematical Sciences, Curtin University, Kent Street, Bentley, WA 6102, Australia

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Message from the Guest Editors

Dear Colleagues,

Since multisource satellite images complementary information around the same scene, object-based classification using multisource satellite image time series can achieve increased robustness and accuracy compared with those techniques based on a single or two satellite images. By integrating images from multiple remote sensing sources and including spatial, semantic, and temporal information, object-based classification using multisource image time series becomes a promising research subject. However, this is a challenging task because of variations in spatial information, inconsistency in temporal dimension, abd differences in imaging mechanisms. Therefore, the inclusion of a Special Issue in the journal Remote Sensing is timely to promote innovation and improvement of object-based classification using multisource satellite image time series data. In this Special Issue, we aim to cover the latest advances and trends in the field of multisource satellite image time series









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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

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.

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