



Recent Developments in Remote Sensing for Physical Geography

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Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editors

This Special Issue on 'New Remote Sensing Developments and Applications in Physical Geography' highlighted at the 2019 American Association of Geographers Annual Meeting.

- The use of emerging multi-source and multi-scale remote sensing techniques to improve the retrieval of environmental properties and land surface parameters.
- Long-term monitoring of dynamic environmental change (i.e. climatology, snow cover, habitat, lentic and lotic systems, and vegetation) from microwave and/or optical sensors.
- Impacts of spatial and temporal resolution on the identification of ecosystem processes from physical landscape patterns
- Use of cloud computing and machine learning techniques to advance the analysis of large remote sensing datasets as well as more critical analyses of these methods.
- Novel applications of remotely-sensed data products in geophysical or biophysical systems modeling





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Editor-in-Chief

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Message from the Editor-in-Chief

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