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Special Issue on Integration of RS and GIS

Call for Papers

Remote sensing is an effective tool for spatial data collection and classification, and GIS is an effective tool for managing and analyzing spatial data. The two are the main components of spatial information, and they are inevitably related. Remote sensing has the ability to collect spatial information dynamically and remotely, and remote sensing images have become the main information source of GIS. In addition, the abundant spatial data obtained by remote sensing relies on the effective management and sharing of GIS. At the same time, it uses the powerful spatial analysis function of GIS to extract deeper thematic information, so as to enhance the utilization value of the image. With the rapid development of the spatial information market, the combination of remote sensing data and GIS becomes more and more closely. The integration of RS and GIS has gradually become a trend and trend of development.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **integration of RS and GIS**. Potential topics include, but are not limited to:

- Integrated technology of RS and GIS
- Remote sensing image information classification
- Integrated management of RS and GIS data
- Urban remote sensing dynamic monitoring
- Integrated system development
- Application of RS and GIS integration

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – *Integration of RS and GIS*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 20th, 2018
Publication Date	February 2019

Guest Editor:

For further questions or inquiries



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