Special Issue on Geographic Information Visualization

Call for Papers

The visualization of geographic information is the process of expressing geographic information in graphic and graphic way driven by geographical database. In geographic information system, geographic information visualization is divided from the performance of the content, including the map (graphics), multimedia and virtual reality; divided from the space dimension, including 2D visualization, 3D visualization, multidimensional dynamic visualization etc.. The whole process of visualization of geographic information should include 4 processes: data organization and scheduling, static visualization, process simulation and exploratory analysis. In the construction of statistical geographic information system, the full use of GIS visualization technology will be an important development direction of statistical GIS, and has great application prospects.

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

- Visualization of geospatial data
- GIS visualization technology
- Cartographic visualization
- Visualization processes and patterns
- Visualization of statistical data based on GIS
- Multidimensional data visualization in GIS
- Application of geographic information visualization

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

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – *Geographic Information Visualization***" should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 27th, 2018
Publication Date	February 2019

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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