



## Special Issue on Geological Modeling and Its Application

### Call for Papers

Geological modeling refers to the mathematical simulation of geological objects and related engineering activities to reproduce and analyze. The contents include spatial information management, spatial analysis and prediction, geo statistics, and graphic visualization. Geological modeling is a cross discipline involving geology, data / information analysis and computational science. In the foreseeable future, geological data will be presented in more multidimensional visual data sets. It will be further studied in reservoir exploration, engineering geology, mineral exploitation and structural modeling.

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

- 3D geological modeling
- Reservoir digital simulation
- Geological modeling software
- Geostatistics and geological modeling
- Urban geological modeling
- Petroleum geological modeling
- Application of geological modeling

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 – Geological Modeling and Its Application**” 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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