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# **Spatial Information Science and Technology for Geological Field Mapping**

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2021)

## **Message from the Guest Editor**

Dear Colleagues,

This Special Issue aims to collect scientific and technological contributions that indicate the state of the art on methods and procedures, techniques, and tools (hardware and software) used for the geological survey in the digital age.

Contributions that include the following topics will be particularly appreciated:

- -Preparation digital procedures (laboratory pre fieldwork), survey (fieldwork), and interpretation (laboratory after fieldwork);
- -Hardware-operator interaction in the field (tablet PCs, smartphones, etc.);
- -Open source and commercial software and apps;
- -Management of cartography and online and offline data;
- -Multidimensional mapping detection and return;
- -GPS and mobile GIS;
- -Drones, remote sensing, and geophysics technologies that can be used directly on the ground;
- -Advantages and limitations of digital survey methods;
- -Teaching digital methods in academic geological field mapping courses.

  Specialsue









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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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