International Journal of Geo-Information

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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.

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Message from the Editor-in-Chief

The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

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