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Remote Sensing for Geology and Mapping

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Message from the Guest Editors

Remote sensing is the acquiring of information from a distance, which plays an important role in geological survey, mapping, and analysis, and can be used to investigate geological characteristics without ground activities. With the advancing development of AI, big data, and sensor technology, how to accurately perceive the dynamic information of massive remote sensing data is becoming a more challenging but interesting subject for both researchers and engineers.

The International Conference on Geology, Mapping and Remote Sensing (ICGMRS) has been held successfully three times. With the support and participation of scholars, experts, institutions, and enterprises in geology, mapping, remote sensing, and marine communication, it has played a positive role in promoting comprehensive improvements, developments, and applications in the scientific community. This Special Issue aims to select excellent papers both presented at the conference and published outside the conference. We encourage scholars submit original research articles or review articles within the scope of this Special Issue.

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Message from the Editorial Board

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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