Special Issue

Advanced Analysis of Geoheritage and Geoscience

Message from the Guest Editor

Geoheritage includes global, national, statewide, and local features of geology and geomorphology. Geological diversity refers to the natural non-living portion of the planet (abiotic nature), both at the surface and within the Earth's interior. This includes minerals. fossils, soils, sediments, landforms, topography, and hydrological features such as rivers and lakes. As geoheritage is connected to human society through our perceptions and values of abiotic elements, it is essential to find objective measures to evaluate and incorporate these elements into socio-economic actions. Advanced technologies, including geographical information systems (GIS), spatial statistics, highresolution 3D recordings, and the combination of hightech material science with geological and geomorphological site evaluation, have become central to geoheritage research. This Special Issue invites contributions where advanced methods are used for geoheritage characterization, particularly in cases where geoheritage is strongly linked with cultural heritage elements, including heritage stones, the foundation of geology for heritage sites, archaeological sites, and cultural elements related to geology.

Guest Editor

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Message from the Editorial Board

Heritage is an international, peer-reviewed, open access journal that focuses on knowledge, conservation, interpretation and management of cultural and natural heritage, by presenting and enabling novelty and advances in sensing technologies, novel methods, best practices and policies. Heritage has the ambition to become a "cultural forum", where scientists and experts offer answers to significant issues affecting cultural and natural heritage, by creating a knowledge bridge between different technological and social disciplines. Heritage has an Editorial Board of eminent international leaders and this ensures rigorous peer-review processing for high quality and novel papers. We strongly recommend Heritage for the rapid and professional publication of your innovative research and case studies.

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