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# Remote Sensing for Mapping Global Land Surface Parameters

Guest Editor:

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Deadline for manuscript submissions:
**closed (31 May 2023)**

## Message from the Guest Editor

Global and continental scale-mapping of land surface parameters is essential for understanding, analysis, and management of the large-scale natural and social environment. The remotely sensed land surface parameters generally consist of land cover and land use, climate variables, vegetation, leaf area index, biomass, bushfire, soil properties, river, lake, snow, glaciers, albedo, etc. The remote sensing products, such as nighttime light, can also provide essential datasets for social studies.

This Special Issue aims to collect studies on the development, mapping, and implementation of remote-sensing-based global land surface parameters. Topics may include any land surface parameters at a large spatial scale. The land surface parameters may cover any aspects of mapping the natural environment, such as land use, climate, vegetation, water, soil, ecology, air conditions, etc., as well as implementing the parameters in the built environment and social environment. In addition, topics may also cover studies on the development of datasets of global land surface parameters, and methods for data processing, analysis, and decision making.

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## Message from the Editor-in-Chief

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