



## Satellite and Airborne Remote Sensing for Snow Observation

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 July 2024)**

### Message from the Guest Editor

Obtaining frequent, accurate, and spatially and temporally well-covered information about snow requires the use of remote sensing and Earth observation methods. Spaceborne data can be used to map large regions and continents, whereas airborne measured data can give more accurate insight at a regional scale. In addition, the airborne measurements can augment spaceborne-derived estimates as an independent information and a source of validation. In particular, the development of unmanned aerial vehicles (UAVs) has been rapid in recent years.

The purpose of this Special Issue is to present the state of the art of the remote sensing of snow using both satellite methods and airborne measurements. The utilization of UAVs is of special interest. In addition, the submission of papers using airborne measured data to improve and validate spaceborne-derived snow estimates is encouraged.





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