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The Cryosphere Observations Based on Using Remote Sensing Techniques II

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Message from the Guest Editors

Dear Colleagues,

The cryosphere, which includes snow cover, glaciers, ice caps and sheets, sea, lake and river ice, and frozen ground, accounts for a very important fraction of the surface of Earth. This significant part of its surface plays an important role in the functioning of our planet and has thus always been in the focus of wide scientific interest.

Due to its remoteness, the evaluation of the state of the cryosphere and the understanding of the cryospheric processes would be difficult to imagine these days without remote sensing techniques. Advances in remote sensing techniques constantly expand the possibilities for the effective study of the cryosphere, the importance of which is particularly highlighted by the climate crisis.

We cordially invite you to contribute, by preparing a communication or a full article for this Special Issue dedicated to the cryosphere observations by means of remote sensing. These should refer to your current studies based on using remote sensing techniques and providing new information about the state of the cryosphere and new insights into cryospheric processes, in particular in the context of climate change.











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Message from the Editor-in-Chief

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