

Bringing remote sensing to the field: using new technologies to improve fieldwork

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Freely available satellite data products are great tools to remotely characterize the climate and environment in permafrost regions. They are highly useful for planning field work, keeping track of conditions between field visits and upscaling results in space and time. In this workshop, we will go through basic principles of different remote sensing techniques and present a range of free data portals. Towards the end, we will try to remotely check out field conditions for (some of) the participants' field sites (depending on internet connection).