



Remote Sensing for Land Cover and Vegetation Mapping

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editor

Land cover and vegetation mapping represents an invaluable product for land use and land management. From the local to global scale, land cover products help to plan and optimize the limited resources our planet provides. Remote sensing techniques have shown their capabilities in obtaining reliable and recurrent information regarding the nature and condition of surfaces. The broad diversity of technologies also allows us to sense different aspects of the surface, such as moist conditions, biochemical and structural elements, etc.

This Special Issue is focused on compiling the state-of-the-art research that specifically addresses aspects of the LC (land cover) and vegetation mapping from a remote sensing perspective, including but not limited to research on a regional to global scale, the role of passive and active sensors, capabilities and limitations in detecting similar type of covers, new technologies such as interferometric products, and state-of-the art algorithms for classification. Review contributions are welcomed as well as papers describing new measurement concepts and sensors.





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Message from the Editor-in-Chief

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