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Geomatics in Forestry and Agriculture: New Advances and Perspectives

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Message from the Guest Editors

In the last decade, geomatics science has experienced explosive growth thanks to the great diffusion of UAVs and the increasing accessibility to free and low-cost satellite remote sensed multispectral data. Geomatics methodologies and techniques (i.e., GIS combined with remote sensing) are essential to explore and characterize agriculture and forestry in the frame of various applications and analyses: agroforestry land survey and mapping, land use/land cover dynamics, urban/rural interactions, landscape planning and management, land suitability assessment, spatial decision support systems, and precision agriculture and forestry. The present Special Issue would like to show and compare different approaches, existing operative proposals, and cases studies concerning Geomatics (GIS, WebGIS, RS) and UAV applications to agriculture and forestry.



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Special Issue



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Message from the Editor-in-Chief

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