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Novel Approaches for Unmanned Aerial Vehicle

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Deadline for manuscript submissions:

closed (1 February 2022)

Message from the Guest Editors

This Special Issue is focused on the development in the field of novel aerial vehicle (UAV) uses, applications, advances, data collection, data work, and in all of the themes related to this rapidly improving field.

We proudly invite the community of scholars to submit their research from across the spectrum of novel approaches for unmanned aerial vehicles in the area of agriculture, livestock, forestry, rural buildings, rural topography.

Contributions could include, but are not limited to, UAV applied in agriculture, unmanned aerial vehicle (UAV) applied in livestock, UAV applied in rural buildings, UAV applied in forestry, UAV spraying applications, UAV seeding applications, UAV LiDAR and photogrammetric systems, remote sensing from UAV images, multispectral imagery, weeds, pests and diseases detection from UAV, spectral data analytics, image processing, vegetation indices, thermal imagery, GHG gas detection from UAV and UAV design for agricultural uses.

Dr. Gabriel A.e.S. Ferraz

Dr. Giuseppe Rossi

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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