



Latest Developments, Methodologies and Applications Based on UAV Platforms

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Message from the Guest Editors

Dear Colleagues,

Using small Unmanned Aerial Vehicles (UAV) as data acquisition platforms and autonomous or semi-autonomous measurement instruments has become attractive for many emerging applications. They represent a valid alternative or a complementary solution to traditional platforms especially for extremely high resolution acquisitions on small or inaccessible areas. Thanks to their timely, cheap and extremely rich data acquisition capacity with respect to other acquisition systems, UAVs are emerging as innovative and cost-effective devices to perform numerous urban and environmental tasks.

This Special Issue aims at collecting new developments and methodologies, best practices and applications of UAVs in Geomatics. We welcome submissions which provide the community with the most recent advancements on all aspects of UAV in Geomatics.

Dr. Francesco Nex
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Guest Editors





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Message from the Editor-in-Chief

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