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Very High Resolution (VHR) Satellite Imagery: Processing and Applications

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Deadline for manuscript submissions:

closed (1 February 2019)

Message from the Guest Editors

This Special Issue aims at collecting new developments, methodologies and applications of very high-resolution satellite data for remote sensing. We welcome submissions which provide the community with the most recent advancements on all aspects of VHR satellite remote sensing, including but not limited to:

- Image preprocessing (pansharpening, atmospheric modeling, sunglint correction, feature extraction, etc.).
- Data fusion and integration of multiresolution and multiplatform data.
- Image segmentation and classification.
- Change detection and multi-temporal analysis.
- Vegetation monitoring in complex ecosystems.
- Precision agriculture.
- Urban mapping.
- Shallow waters seafloor mapping.
- Shallow waters bathymetry.
- Shallow waters water quality.
- Any use of very high-resolution satellite imagery related to remote sensing.



Specialsue





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Message from the Editor-in-Chief

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