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Advances in Remote Sensing Image Fusion

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Deadline for manuscript
submissions:

closed (31 January 2020)

Message from the Guest Editors

This Special Issue aims at the latest advances in remote sensing image fusion, driven by the mentioned recent developments. In particular, we are encouraging the submission of papers related to the following methodical concepts:

- Multi-sensor image fusion for artificial image synthetization
- Multi-resolution image fusion and scale issues in image fusion
- Pixel- and feature-based fusion for classification
- Multi-temporal image fusion / change detection
- Convolutional neural networks for image-to-image translation
- Decision fusion of intermediate analysis results
- Quality assessment of fused images
- Achievements of image fusion

From a sensor-centered point of view, we seek submissions especially from the following fields:

- Multispectral/hyperspectral image fusion
- Pansharpening of multispectral/hyperspectral images
- Fusion of SAR and optical images
- Fusion of remote sensing images and other images



mdpi.com/si/24047

Special Issue



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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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