

## Special Issue

# Remote Sensing Image Fusion and Object Tracking

### Message from the Guest Editors

With the development of sensor technology, remote sensing images are becoming increasingly diverse, constantly posing challenges for image fusion and object tracking research. This Special Issue aims to study the progress of remote sensing image fusion and object tracking technology, promote the advancement of remote sensing information processing, and benefit more readers and related researchers. Authors are sincerely invited to contribute to the research on state-of-the-art technologies. Articles may cover, but are not limited to, the following topics: 1) Reviews of image fusion; 2) Multi-source image fusion; 3) Multimodal image fusion; 4) Multitemporal image fusion; 5) Multiangle image fusion; 6) Multispectral/hyperspectral sharpening; 7) The quality assessment of fusion; 8) The application of remote sensing image fusion; 9) The tracking of satellite videos; 10) Hyperspectral tracking; 11) Infrared and optical image fusion for object recognition and tracking; 12) SAR/PolSAR image and hyperspectral image fusion for classification; 13) RGB-Thermal tracking; 14) RGB-Depth tracking; 15) Small object tracking; 16) Visual tracking.

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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