



Advanced Methods for Motion Estimation in Remote Sensing

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Message from the Guest Editors

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Dear Colleagues,

This Special Issue aims to serve as a platform for researchers to share their findings, innovations, and insights in the application of advanced methods for motion estimation in remote sensing. We are particularly interested in manuscripts that showcase the use of these methods in real-world scenarios, bridging the gap between theoretical developments and practical applications.

Articles may address, but are not limited to, the following topics:

- The retrieval of atmospheric motion vectors;
- Oceanic current dynamics and estimation;
- Cloud motion patterns and their implications;
- Dynamics of glacial movements;
- Technical advancements and computational challenges in image registration, optical flow, and image alignment techniques;
- Comparative studies highlighting the benefits and limitations of different motion estimation methods

Deadline for manuscript
submissions:

closed (31 May 2024)





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Message from the Editor-in-Chief

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