



## Artificial Intelligence and Machine Learning for multi-source Remote Sensing

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Deadline for manuscript  
submissions:

**closed (1 July 2023)**

### Message from the Guest Editors

Dear Colleagues,

Currently, massive streams of Earth Observation data are being systematically collected from different cutting-edge optical and radar sensors, on-board satellites, and aerial and terrestrial platforms. These data include both images and video sequences at different spatial, spectral, and temporal resolutions and can be used to constantly monitor the Earth's surface. In order to fully exploit these datasets and deliver crucial information for numerous engineering, environmental, safety, and security applications, novel multimedia vision and machine learning methods are required that will enable us to efficiently dissect and interpret the data and draw conclusions that the broader public can turn into action.

The scope of this Special Issue is interdisciplinary and seeks collaborative contributions from academia and industrial experts in the areas of Geoscience and Remote Sensing, signal processing, computer vision, Machine Learning, and data science.

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## Message from the Editor-in-Chief

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