Recent Advances in Neural Networks for Remote Sensing

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Message from the Guest Editors

Dear Colleagues,

The amount of data being produced by remote-sensing techniques is increasing exponentially. This is, not only due to the continuous investments of space missions, but also to the breakthroughs caused by devices used on Unmanned Aerial Vehicles. Moreover, additional data enhancement is provided by the latest technological advances in the fields of sensors, in terms of storage possibilities and transfer capabilities. The goal of this Special Issue is to collect the latest and most advanced ideas regarding the implementation of neural networks algorithms for next-generation geospatial applications. In addition to contributions addressing issues regarding conceptual models, such as deep learning or neuromorphic computing, papers regarding new results in the migration of neural networks in high-performing computing environments, or for intelligent onboard processing, will be welcomed.

Prof. Fabio Del Frate
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Guest Editors

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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