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## Machine Learning Based Remote Sensing Image Classification

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Deadline for manuscript  
submissions:

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### Message from the Guest Editors

Today, it is easy to obtain remote sensing images from different types of sensors, such as hyperspectral, multispectral, LiDAR, etc. The classification of remote sensing images (RSIs) is one of the fastest growing research areas because of its wide range of applications. Remarkable efforts have been made in improving classification accuracy, subpixel-level classification and many other aspects during the past few decades. Particularly, in recent years, the development and achievements in machine learning have expanded the application scenarios as well as research methodology of RSI classification. As a result, machine learning-based RSI classification attracts more and more attention. Unlike traditional methods, the machine learning-based methods are capable of extracting and representing features directly from input data with much better performance. This Special Issue will focus on recent advances in new methods, algorithms, and architectures of machine learning to handle the practical challenges and problems in the RSI classification.



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# Special Issue



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## Message from the Editor-in-Chief

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