Special Issue

Remote Sensing and Image Processing in Environmental Field

Message from the Guest Editors

Recently, with the advancement of technology, the applications of remote sensing data in environmental protection and sustainable development are becoming more and more popular. However, big remote sensing data also bring some problems such as how to effectively and efficiently process these remote sensing data. This Special Issue of *Sustainability* aims to demonstrate state-of-the-art works in employing machine learning, deep learning, and image processing algorithms in remote sensing data for environmental applications. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Hyperspectral, multispectral image processing
- Machine learning/Deep learning/Image processing for hyperspectral, multispectral data analysis
- Machine learning/Deep learning/Image processing in environmental analysis
- Remote Sensing applications in environment/sustainability
- Data mining and the development of statistical models in remote sensing data
- Signal processing in remote sensing data analysis
- Sustainability concepts in remote sensing applications

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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