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Pattern Recognition in Hyperspectral Remote Sensing

Guest Editors:

Message from the Guest Editors

Dr. Wei He

Dear Colleagues,

Prof. Dr. Danfeng Hong

This Special Issue aims to explore state of the art in pattern

Dr. Naoto Yokoya

recognition applications on hyperspectral remote sensing.

Dr. Gemine Vivone

Research contributions, as well as surveys, are welcome. Topics may cover advanced techniques to preprocessing, feature extraction, data fusion, cross-modality learning, material recognition, change detection, and so on. Articles may utilize advanced pattern recognition techniques to address, but are not limited, to the following topics:

Deadline for manuscript submissions: closed (30 June 2023)

Hyperspectral imaging

- Hyperspectral image quality improvement
- Hyperspectral feature extraction and selection
- Data fusion and enhancement
- Spectral unmixing
- Multi-/cross-modal learning
- Hyperspectral classification/segmentation/detection/recognition.











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Editor-in-Chief

Dr. Prasad S. Thenkabail

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Message from the Editor-in-Chief

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