

Special Issue

Latest Developments in Clustering Algorithms for Hyperspectral Images

Message from the Guest Editors

Clustering is an essential data mining tool to help data scientists and end-users explore and interpret their data with little to no prior information (e.g., class labels, number of clusters). Remote sensing applications, particularly those based on hyperspectral imaging, involve data clusters in high-dimensional representation spaces with arbitrary shapes and possibly high imbalance. Furthermore, ground truth information is costly and not always reliable, which makes unsupervised learning approaches like clustering particularly attractive.

In this Special Issue, we wish to provide a comprehensive overview of the latest advances in the field of clustering for hyperspectral image analysis, and we invite researchers to present their latest findings, as well as review papers on this topic. Papers will be selected based on the quality and rigor of the research.

Guest Editors

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Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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