

Special Issue

Algorithms and Applications for Dimensionality Reduction, Similarity Metric, and Clustering of High Multidimensional Vectors and Tensors

Message from the Guest Editors

There are many clustering algorithms available. Much of the big data we deal with, for example data generated from social network services or gene expression data, are structured. Network (graphical) presentation and community detection is an effective and efficient way to divulge the underlying structure in the data.

In light of all the present developments and new applications, the aim of this Special Issue is to examine the state-of-the-art algorithms for similarity measurements, clustering methods, novel ideas and improvements of the existing ones, and their efficacies in different applications. In addition to new unpublished works, review papers are also welcome.

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Message from the Editor-in-Chief

Data is an open access journal that publishes scientific data in a reliable, citable, and accountable manner. Data grants the opportunity to formally share valuable data, for academic credit. It covers a wide range of disciplines in which data is generated so that published data is discoverable and available for wider re-use. The journal has highly accomplished scientists from a variety of disciplines on the editorial board. The publication emphasizes clarity, honesty, quality, and novelty and has a rigorous peer-review process. We strongly encourage you to share your data vision in Data.

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