Abstract

Clustering is an important technique in data mining. It is a technique in which grouping of item taken place into the clusters in such a way that items of same cluster have more similarity than the items into another cluster, but is very dissimilar to the item in other clusters. The aim of document clustering is to make a set of clusters of given documents in such a way that document of each cluster have more similarity than the documents of other clusters. This paper reviews various techniques of clustering which can be divided mainly into two groups that are hierarchical and partitional clustering.

References


4. Jiawei Han and Michheline Kamber, Data mining concepts and techniques-a reference book, pg. no.-383-422.
8. Lior Rokach & Oded Maimon, CLUSTERINGMETHODS
Review of Clustering Techniques for Finding the Similarity in Articles


Index Terms

Computer Science

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Keywords

Clustering, Hierarchical clustering, Partitional clustering.