

A NEW APPROACH FOR IMPROVING PERFORMANCE OF DISTRIBUTED DATA CLUSTERING

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ABSTRACT

Data clustering is a process of putting similar data into groups. A clustering algorithm partitions a data set into several groups such that the similarity within a group is larger than among groups. The central issue is to propose a new data mining algorithm that results better cluster configuration than previous algorithms. The issue of determining the most appropriate cluster configuration is a challenging one, and is addressed in this paper.

KEYWORDS: Distributed Data Mining, Distributed Data Clustering