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(57) Abstract :

ABSTRACT In Data Mining Clustering is one of the primarily significant methods. Clustering a large data set is complicated and time consuming process. In this scenario a new approach is projected, that is based on cleanliness for enhancing competence of clustering and classification of the unlabeled data points into proper clusters. Data Labeling is a graceful process in numerical domain but not in categorical province. So, in this innovation a new technique is proposed to label the data using data labeling approach for clustering categorical data objects. This process is also addressing not only data labeling but also keeping the data into proper clusters. This method is mainly divided into various phases. The inception Phase objective is to find the divider with respect to attributes as well as keeping them to sliding windows. In second phase is attribute importance is going to calculate for all the objects in the respective windows. This will help for data classification and keeping them into correct clusters with less number of outliers.

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