

Thesis Proposal On: Clustering on a predefined data set

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SESSION: 2017-18 (M.Sc)

Abstract

This paper work describes a technic to apply clustering on data on a predefined data set. Data is the strength of now a day's world. The more data one has, the stronger they are. Every large industry is building data bank of their own. So, it is a challenge to maintain the data. To cope up with this situation data mining comes. Data mining is a process to handle large data and prepare it for particular use. With the rise of the demand of data it is also a challenge to serve data with a faster rate. If we discuss about the classification of data mining, there comes two cases Classification, Prediction. Data analysis's task is to find a model that describes data classes and concepts. Classification is the problem of identifying to which of a set of categories (sub populations), a new observation belongs to, on the basis of a training set of data containing observations and whose categories membership is known. When there is a large set of data and user wants to know a class based on the data, it is classification.