RESEARCH ARTICLE

STUDY ON DECISION TREE COMPETENT DATA CLASSIFICATION

A.Vanitha[1], S.Niraimathi[2]

[1]Department of Computer Science (Aided) & NGM College, India

[2]Department & Computer Science & NGM College, India

[1] vanitha24.anandh@gmail.com; [2] niraisenthil@hotmail.com

Abstract— *Data mining is a process where intelligent methods are applied in order to extract data patterns. This is used in cases of discovering patterns and trends among large datasets. Data classification involves categorization of data into different category according to protocols. They are many classification algorithms available and among the decision tree is the most commonly used method. Classification of data objects based on a predefined knowledge of objects is a data mining. This paper discussed about classification and classifying the kind of structure from a data set according to the behavior.*

Keywords— Data mining; Decision Tree Classification; K-Means Algorithm

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