Classification of the Data Mining Algorithms and its Uses

Srikanth Yadav , M¹*., Satya Sree, KPNV², Ranjith Kumar,Ch³ and Dr. Naganjaneyulu, K, V⁴.,

- 1. Dept. of CSE, R.K. College of Engineering, Ibrahimpatnam, Vijayawada, AP, INDIA
- 2. Dept. of CSE, Vignan's Nirula institute of tech. & science for women, Guntur, A P, INDIA
 - 3. Dept. of CSE, Malineni Lakshmaiah Women's Engineering College, Guntur, AP, INDIA
 - 4. Dept. of CSE, Nalanda Institute of Engineering & Technology, Guntur, A P, INDIA

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Abstract: Data mining is the invention of information and knowledge from the large amounts of data stored in databases. Ever-increasing popularity of database systems in advanced database applications is important to study the data mining algorithms because mining information from such databases may develop understanding, organization and utilization of the data stored. The data mining tool allows users to analyze data from many different dimensions and summarize the relationships by using Time Series Algorithm, Decision Tree Algorithm, Clustering Algorithm and Association Algorithm is presented in this paper.