Abstract

Apriori algorithm has been imperative algorithm in association rule mining. Main proposal of this algorithm is to find useful patterns between different set of data. It is the simplest algorithm yet having many drawbacks. Many researchers have been done for the enhancement of this algorithm. This paper does a survey on few good enhanced approaches of Apriori algorithm. This will be really very helpful for the upcoming researchers to find some new ideas from these approaches.

References

1. Dr (Mrs). Sujni Paul Associate Professor Department of Computer Applications, Karunya University, Coimbatore 641114, Tamil Nadu, India.
3. K. Pazhani Kumar Assistant Professor Dept of Computer Science S.T. Hindu College S.
4. Dr. M. Dhanabhakyam* & Dr. M. Punithavalli** *Assistant Professor, Department of Commerce, Bharathiar University, Coimbatore, Tamilnadu, INDIA. E-Mail: dhana_giri@rediffmail.com **Director and Head of the Department, Department of Computer Science, Ramakrishna College of Engineering, Vattamalaipalayam, Coimbatore, Tamilnadu, INDIA.


Index Terms

Computer Science Data Mining

Keywords

Component ariori algorithm, frequent pattern, association rule mining. Support, minimum support threshold, multiple scan. FP Growth algorithm, regression technique.