Abstract

One of the most important techniques of data mining is Association rule mining. Association rule mining (ARM) is a mining technique to integrate data from large databases and to extract the interesting correlations, frequent patterns and associations among the huge collection of data. In this paper, we have proposed the two level compression techniques for finding frequent items from the two level compressed databases and generate association rules with minimum time.

References

An Efficient Approach for Association Rule Mining by using Two Level Compression Technique

- UCI machine repository

Index Terms

Computer Science    Databases

Keywords
Association rule mining    Compressed database    Data mining    Frequent Patterns.