Apriori Hybrid algorithm

The implementation of a hybrid of two different Apriori algorithms created by Rakesh Agrawal and Ramakrishnan Srikant.

Andrew Kenny B00603782 Hamza Awan B00638502

Dalhousie University

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Introduction

Describe the application scenario, such as what possible business information demand is for DM solution, its data source information and instance examples, the specific problem you want to tackle, why you choose this particular solution/algorithm, and what your project objective is.

Data Preparation

Provide an instance of the database, an explanation on the metadata, and the need of data preprocessing. Describe each task/work of the data preprocessing.

System Design

Present briefly the method and the algorithm, the main implementation issues, such as the major design consideration, the system architecture, the data structures and justifications, the user interface design, etc.

System Evaluation

Demonstrate the system performance by providing a set of experimental results, comparisons, interpretations, analytical comments on the results.

Conclusion

Conclusion of results.

References

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