

Guided Projects Artificial Intelligence & Machine Learning

Guided Projects: Unsupervised Learning

Association Rule Mining: Market Basket Analysis

Question:

Apriori is a statistical algorithm for implementing associate rule mining, that primarily relies on three components: Life, Support and Confidence. Using this algorithm try to find the rules that describe the relation between each of the products that were brought by the customers as described in [store_data.csv](#).

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1. •LDA: Speech Classification

Q. In order to implement LDA, first generate a dummy dataset (say IRIS dataset having 4