

1 Introduction

2 Redescription Mining

2.1 Data Mining Background Knowledge

2.1.1 Association Pattern Mining

- Frequent Itemset Mining Algorithms
- Closed Patterns

2.2 Definitions

2.2.1 Example

2.2.2 The Data

2.2.3 The Descriptions

2.2.4 The Redescriptions

- Definition
- Jaccard

2.3 Algorithms

2.3.1 MID Algorithm

2.3.2 CARTwheels Algorithm?

3 Problem Statement: Subgraph Redescriptions

4 References