Reviews for Paper: Visual Interface for Online Watching of Frequent Itemset Generation in Apriori and Eclat (ICMLA 2005)

Reviewer #1
1: Is the paper within the scope of the conference?: yes
2: Originality and significance with respect to the state-of-the-art in the field: good
3: Quality and clarity of the introduction, background and motivation: neutral
4: Technical soundness of the results: good
5: Adequateness and completeness of references: good
6: Overall organization and presentation of the paper: good
7: Quality of English: good
8: Overall quality of the paper on the scale 0 - poor to 9 - best: 7
9: Reviewer expertise in the paper's subject: limited expertise
10: Please provide brief, about 3-4 sentences, summary and discussion of the most significant contributions of the paper.: description of the visualization system - could be useful
11: Detailed comments to the authors. For every poor and 0-4 overall paper quality decision please provide detailed explanations and suggestions here. Please also include other relevant comments.: The tool seems to have a required functionality. It would be advisable to elaborate on the experience gained through the usage of this visual framework. What is the highest dimensionality of the problem and how to effectively organize the visualization in cases where the number of attributes increases.

Reviewer #2
1: Is the paper within the scope of the conference?: yes
2: Originality and significance with respect to the state-of-the-art in the field: good
3: Quality and clarity of the introduction, background and motivation: good
4: Technical soundness of the results: neutral
5: Adequateness and completeness of references: neutral
6: Overall organization and presentation of the paper: good
7: Quality of English: good
8: Overall quality of the paper on the scale 0 - poor to 9 - best: 6
9: Reviewer expertise in the paper's subject: limited expertise
10: Please provide brief, about 3-4 sentences, summary and discussion of the most significant contributions of the paper.: The paper presents a graphical user interface for visual studying of the behaviour of frequent pattern mining algorithm Apriori and Eclat. They argue that visualization is important which quite well know and after having shortly described the two algorithm they start to describe their tool.
11: Detailed comments to the authors. For every poor and 0-4 overall paper quality decision please provide detailed explanations and suggestions here. Please also include other relevant comments.: I trust that your model for the visualization of the algorithm is well prepared and consistent to demonstrate the idea of the algorithm. The model for visualizing the behavior of the algorithm to the student is the main contribution of the paper. But the main problem with visualization is how to visualize a big tree on display and how can the tree be fastly updated, new nodes incorporated etc.