

Abstract

One of the techniques in data mining in an effort to produce a classification rule and the association. Classification aims to produce a set of rule from a data capable of producing a classifier. Meanwhile, the association aims to find all the rule contained in the data with the following criteria support and confidence that had been predetermined.

In this Final Task will be discussed about the use of CPAR method as one way to improve the performance of the classifier, so a classifier better than other classification techniques that have been commonly used. By considering the comparison with one of the data mining tool Weka, may indicate that the technique CPAR will be better than other classification techniques. This final task to be especially important in the development of future data mining.

Keywords : *association, confidence, CPAR, classifier, classification, support*