

Abstract

This final project describe about the implementation of ant colony algorithm on one of data mining task, that is clustering. Clustering is a task in data mining that groups the records by their similarity value. In this final project, there is explanation about ant colony algorithm, how to implement it for clustering in the software, and then software was tested. The result from the testing job was analyzed and summarized in the conclusion part. showed that the performance of ant colony algorithm for clustering is depend on the pick and drop function.