ABSTRACT

Choosing a tourist spot is the main thing in planning a trip. The average tourist have trouble to choose sites they will visit, this was due to the difficulty of finding a place that indeed they like, mixing the type of travel where travelers are also often made difficult [1]. In this paper, the system was built to classify ratting tourist attractions. Analytical hierarchy process (AHP), the system gives priority to each criteria on the sights. In addition, the system will classify sites using support vector machine (SVM). In this system is expected the user can get classification of the sights based on the assessment of the tourist spot.

Keywords: Classification, Tourist Attraction, Analytical Hierarchy Process(AHP), Support Vector Machine(SVM)