

ABSTRACT

Many variations of places to eat will be directly proportional to the various forms of places to eat which can be assessed for their diversity starting from the type of food, rating, price, stars, and even distance. With so many choices of places and types of food we are often confused to make a choice. And for tourists who visit the city of Bandung, they will experience problems because they feel less familiar with the Bandung area environment and it becomes difficult to choose a good place to eat that suits them.

In this study, a decision support system for where to eat was made using the TOPSIS (Technique for Order of Preference by Similarity to Ideal Solution) method. The TOPSIS system performs a ranking of alternatives based on the priority value of the proximity of an alternative to the positive ideal solution and the negatif ideal solution. TOPSIS is determined on the value of the criteria with the nature of the benefits and costs and presents a weight for each criterion. The dining data used in the system is taken from the Zomato site. System testing is done by using 2 types of testing, namely alpha testing and beta testing.

Keywords: *TOPSIS, Place to eat, decision support system*