

Abstract

Competition in food businesses is increasing. This competition is seen by the growth of new food businesses. This growth is not ballanced by the addition of places to sell. So there is less availability of places. Other factors such as rental costs and various facilities at the place also affect the choice of place. So that the choice of place of business must have many considerations. The solution is built a Decision Support System (DSS). The subject of this Final Project is the rice stall merchant. This DSS uses the Complex Proportional Assessment (COPRAS) method, this method is one method in case of decision making. This method makes decisions based on the types of criteria to make decisions. The results of the program are the alternaitf ranking of the place of business whose results are in the order of the best alternatives based on the calculation method. The order of ranking using the COPRAS method is alternative B>A>C>D> E. Experiments were conducted by comparing other methods and resulted that COPRAS was a method that could solve the problem of choosing a place of business.

Keywords: rice stalls, DSS,COPRAS