

DECISION SUPPORT SYSTEM USING Simple Additive weighting FOR SELECTION OF THE BEST EMPLOYEES IN SD AL - FURQON JEMBER

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ABSTRACT

Employees are basically humans who use the power and ability to get a reply in the form of wages, in cash or other form to the employer. Best employees are the criteria or traits - characteristics such as being able to work together in teams and working environment, it is loyalty to the job, has a personal mission and vision are implemented to the company, and always focus on work, particularly at the elementary school Al - Furqan Jember. As the number of employees who ternominasi be the best employees, especially school principals feel difficulty in analyzing and determining the best employees. That is because for calculating the weight of each - each candidate's best is still done manually. And possibly also may pose some problems which will hinder the process of determining and selecting the best employees. In testing this final project I used the decision support system is to apply the best selection of employees Simple Addictive weighting method (SAW) by finding the weighted sum of the rating on each alternative on all attributes. And then proceed with the process of ranking the best alternative that will select from a number of alternatives. In this case the question is the alternative criteria - criteria that have been determined. The criteria in question are among Education 50%, 15% Experience, Interview 10%, and 25% working professionals.

Key Word : Simple Addictive Weighting.