

ABSTRACT

A particular job requires special qualifications that must be met in order to support the quality of the company . Likewise, an applicant or new employee also has its own criteria for who can meet the qualifications required by the job so that harmony and continuity in a job well met . The majority of the recruiting and placement decisions made by the new employee or HR managers who have special rights . However, this often led to the placement of such unexpected things happen , such as unforeseen training costs , high turnover positions , performance degradation within a short time and so on . Necessary compatibility between jobs offered by the qualifications , it is this which is called job matching .

In the processing in a particular company , it is important the existence of a decision support system that is supported by a particular method to assist in generating a solution good solution . The method used here is because this method PROMETHEE both multi-criteria used in the selection of applications with a good degree of accuracy . With the general criteria that are tailored to the needs of the enterprise application file (administration) , interviews , psychological , personality assessment , and alternative consisting of 100 applicants who have certain qualifications that are changed based on the input data rate , the data processing based on the stages of working with the method PROMETHEE , then the output of this solution is a decision of a particular rank or order of priority Based on the criteria (parameters) were tested . The first is the ranking or order the best results . Obtained results which ranks the A15 or the best results with the results of PROMETHEE II 0.0005519369 and A46 with the last sequence value -0.0004573649 PROMETHEE II .

In this case the process of job matching is done by taking the 50 best ranking which will then be matched with a line of work that is offered using the PROMETHEE method in accordance with the criteria that field . Rank ordering of the results obtained in accordance with their respective work areas . Parameters describing these results or ranking which is the best to be considered later by the company based on the results that have been tested .

Key words : *job matching*, promethee, parameter, criteria, ranking.