

ABSTRACT

With the growing age, the technology is now in our country is increasing, especially in the world of telecommunications, so it takes a HR (Human Resources) is a reliable, creative and professional. That's all it takes for the company to afford competent with other industrial companies. Because it's been a lot of telecom industry is capable of delivering new innovations. And one of the ways that can be done to obtain reliable human resources is by adding human resources that have the capability to competent, especially in delivering new innovations to develop the company and reduce the employee is not competent in the field.

This final project aims to develop a decision support application that serves to determine the selection of employees who can qualify for early retirement in PT TELKOM. The method used in the construction of this system is a method of PRIME (Preference Ratios in Multiattribute Evaluation). Where this method is one method to do the weighting to take a decision in favor of the analysis is not yet complete in the analysis model. The system was made using Matlab.

Output will be generated from an information system to support decision-making in the selection of employees who apply for early retirement. The results obtained from this system is the recommendation decision making. The information generated in the form of sequence with the value of each employee the following employees of the proceeds.

Keywords: HR (Human Resources), PRIME, Early Retirement