

ABSTRACT

With the many companies in Indonesia, many vacancies are open for high school graduates equivalent or new graduates. Only with limited access to information about valid job vacancies makes us less aware of the number of job vacancies with which departments are most interested in the company, what position is sought in the company, how old is the age needed by the company.

While the machines are currently growing rapidly, many machines are made to help even when needed by humans, here we are trying to help classify job vacancies in Indonesia based on majors, recent education, income, required positions that are in great demand and what is now rarely sought by companies.

Keywords: Machine Learning, Data Analysis, K-Means, Data Classification, Clustering Data.