ABSTRACT

Cluster analysis aims to group data objects info two categories, namely objects that have the same characteristics in one cluster and objects that have different characteristics from other objects in other clusters. K-Means is one of the methods included in the distance-based clustering algorithm which starts by determining the desired number of clusters. Covid-19 and the pandemic entered Indonesia which resulted in the decline of banking. This research was conducted to classify the stable status of increase or decrease in financial performance in islamic Banking in Indonesia using the K-Means Clustering method.

Keywords: Information System, Islamic Banking, Clustering, K-Means, Pandemic