

## **ABSTRACT**

**Al-Quran is a holy book that contains instructions and instructions for the life of Muslims. In the Al-Quran there are interpretations quoted from the previous verse and have an implied meaning, so to be able to obtain these verses textually and contextually it is necessary to classify the interpretation of the Al-Quran to facilitate Muslims in finding topics in the Al-Quran. In this study, it is proposed to classify the topic of Al-Quran verses in English translation which consists of three classifications, namely commands, prohibitions and others. In this research the system design is done by collecting datasets, preprocessing to get clean data, selecting features using gain information, classifying using the K-Nearest Neighbor (KNN) method, and testing the system. The results of the tests conducted resulted in a value 60.89% for accuracy, 59.31% for precision, and 59.79% for recall using the value of  $k = 3$  and using K-fold cross validation with  $K=10$  for containing dataset.**

**Keywords: classification, topics of Al-Quran, K-Nearest Neighbor, *Information gain, K-fold cross validation.***