Abstract

Al-Quran is a holy book that revealed by Allah SWT to Prophet Muhammad SAW. Al-Quran contains guidance to be used as a guide for life for the whole Muslims. Many people are searching for words in verses of Al-Qur'an for certain purposes. The search was manually so it takes a long time to look for it and not necessarily all the searchable words can be found. The existing application only displays verses that contain the same word as the keyword searched without displaying other verses that are actually still related and also can only enter one keyword. One way to solve problems in the search for words in the Qur'an is by using the method of concordance.Concordance is one of the methods used to display a list of target words extracted from a given text, or set of texts.In addition to help search synonyms on the word used thesaurus. The result of the word search with the concordance system has the average of precision rate 0.9606, average recall of 0.8828, average accuracy of 0.9993, and average F1-Measure of 0.8973. So it can be concluded that the level of effectiveness of word search system using concordance can be said to be effective.

Keywords: *Al-Quran, Concordance, Thesaurus,Precision-Recall*