

Abstract

The Qur'an is a holy book for Muslims and the most important guideline and source of law. The Qur'an has 30 Juz, 114 Letters and 6236 verses. In the Qur'an there is a verse in every juz it is still not understood for most people. It takes a dictionary or encyclopedia devoted to discussing the meaning of the word in the Qur'an for obtaining more complete information using the guidebook of the commentary. One of measure the interconnectedness of every word in the Qur'an is to use the Generalized Vector Space Model (GVSM). GVSM is a method of development of the Vector Space Model (VSM) that adds sense function and judgment to the meaning of inter-word in documents. The value obtained is a value of similarity that will be relevant to the document that the user requested. From the results of the tests, the GVSM method gets a higher similarity value than the Vector Space Model (VSM) and Latent Semantics Analyzer (LSA) methods. Relevant documents with the user query will produce a similarity value above 0.50.

Keywords: al qur'an, tafseer, generalized vector space model, similarity.