Abstract

The growing number of documents encourage the development of automatic summaries, known as Automatic Text summarization (ATS). The purpose of Automatic Text summarization (ATS) is a summary of the results remain summarization contain important points of the original document. Evaluating ATS is important in the development of automatic text summarization(ATS).

Relative Utility is a technique used to evaluate Automatic Text summarization (ATS) by comparing the summary produced by the Automatic Text summarization (ATS) with an ideal summary made by human. This final task examines the development of the Relative Utility technique that is Relative Utility with Subsumption including to automate the utility score and adding subsumption check the next development is Relative Utility with Similarity. The Pearson's Correlation is used to measure the correlation between the evaluator and human judgement.

Keywords: Automatic Text Summarization, Relative Utility, summary, utility score.