

Abstract

Information that grows up fast can make the time to access the information becomes longer. So that, we need an automatic text summarization which is related to the original data. Automatic text summarization is a shorter solution of a text. The outcome of this summarization are some important points from its original text. With this coheren summarize, we hope that the readers will be able to understand the sense of a document faster. One of the information ordering methodology at some news is combined chronological ordering from related event dan topic based on publication time. By combining these two basic methods, we can increase the overall ordering.

At this final task, Augmented Ordering algorithm is used. In preprocessing, segment and theme are set manually. This segment and theme will become an input of the system. The calculation between themes will be also done so that high relation themes can be reached, and after that, these themes will be stored in blocks. The output of this system is an ordered summarization based on publication's time. Beside that, the comparison with Chronological Ordering will be done too.

The system will be tested in three ways, using Rouge-W and Rounge-2, Standard *f-measure*, and subjectively. The result shows that the Augmented Ordering algorithm gives the best outcome because this algorithm use theme and segment as its input, and the output is only the information that comes up often.

Key word : coheren, ordering, chronologic, publication's time, Augmented, Chronological, segment, theme.