Automatic Text Summarization

International Journal of Computer Applications
Foundation of Computer Science (FCS), NY, USA

Volume 161 -
Number 1

Year of Publication: 2017

Authors:
Roshna Chettri, Udit Kr. Chakraborty

10.5120/ijca2017912326

Abstract

Summarization is the art of abstracting key content from one or more information sources [6]. Summarization includes text summarization, image summarization, and video summarization. Text summarization is one of application of natural language processing and is becoming more popular for information condensation [1]. Information is accessible in great quantity for every topic on internet assembly the key information in the form of summary would benefit a number of users. Automatic text summarization system generates a summary, i.e. it contains short length text which comprises all the key information of the document. Summary can be generated through extractive as well as abstractive methods.

References


Index Terms

Computer Science

Information Sciences

Keywords

Extractive, Abstractive, natural language processing