

NLPCC 2018 Shared Task Guideline: Single Document Summarization

1. Overview

Traditional news document summarization techniques have been widely explored on the DUC and TAC conferences, and existing datasets for document summarization are mainly focused on western languages, while Chinese news summarization has seldom been explored. This year's evaluation task follows the summarization task at NLPCC 2017, and it aims to investigate single document summarization techniques for automatically generating short summaries of Chinese news articles. We use the same training dataset as in NLPCC 2017, and provide a different test set for evaluating and comparing different document summarization techniques.

2. The Task

The single document summarization task is defined as a task of automatically generating a short summary for a given Chinese news article, and the short summary is used for news browsing and propagation on Toutiao.com. The length of the short summary is less than 60 Chinese characters. We provide a training dataset consisting of a large number of Chinese news articles with reference summaries, together with a large number of news articles without reference summaries (for semi-supervised methods), which is available at <https://pan.baidu.com/s/1bppQ4z1> . The test dataset will be provided to the participants later.

3. Scoring Metric

The peer summaries will be automatically compared with the reference/model summaries by using the ROUGE toolkit. Character-based ROUGE F scores will be used as evaluation metrics.