Abstract

In this paper, Researcher present an automatic fill in the blanks with distractors generation from the given corpus. Distractor means multiple choices provided, i.e. four options are provided out of that three are the distractor and one is correct answer. System is developed in java using JDBC and mysql for storing the question, both are open source. Standford NLP parser is used for parsing the sentences and generated informative questions. POS tagger and NER functionality of parser used to encode the sentence. NER functionality is also used to identify whether key selected is Name, Place or Organization.

References

Automatic Fill in the Blanks with Distractor Generation from given Corpus

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Index Terms
  Computer Science
  Information Sciences

Keywords
  Distractor     NER Feature     POS tagger     Name Place     Organization