Abstract

In this paper, researchers 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 the correct answer. The system is developed in Java using JDBC and MySQL for storing the question, both are open source. Stanford NLP parser is used for parsing the sentences and generating informative questions. POS tagger and NER functionality of the parser are used to encode the sentence. NER functionality is also used to identify whether the 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