Abstract

In this paper titled "Framework to evaluate the severity of spelling mistake during answer evaluation process", discusses a framework for various types of spelling errors occurs during writing a sentence and the severity of the mistake. The examples included in this paper are based on the analysis of writing samples collected for the answer evaluation and other researchers discussed on their papers. Procedures used in the framework are based on the algorithm for matching the word with list of known word and reassemble word for best match word. Framework is designed to analyze and evaluate the severity of mistake.

References

http://www.onestopenglish.com/section.asp?docid=146381 retrieved 10 January 2010
http://homepage.ntlworld.com/vivian.c/Writings/Papers/TeachingSpelling..htm retrieved 15 January 2010
7. Thompson-Panos, K. Thomas-Ruzic, M. – The Least You Should Know About Arabic Implications for the ESL Writing Instructor, TESOL QUARTERLY V, Vol. 17, No. 4, December 1983

Index Terms

Computer Science Pattern Recognition

Keywords

Spelling errors, Causes of spelling errors, Type of spelling error, severity of spelling error.