
Abd Elnaser 205094
Samaa Sobhy 215009
Basmala Yasser 205045

Text Correction

Natural Language Processing

OVERVIEW

A spell checker is an application, program or a function of a program which determines the correctness of the spelling of a given word based on the language set being used. It can either be a standalone program or part of a larger program which operates on blocks of text such as a word processor, search engine or an email client.

GOALS

The goal is to find and replace the inaccurate word in the descriptive sentence

SPECIFICATIONS

1. A software program or program feature designed to locate misspelled words and notify the user of the misspellings. Depending on the spell checker, the feature may autocorrect the word or allow users to select from potential corrections on the misspelled word.
2. The spell checker compares every word typed with thousands of correctly spelled words and then uses algorithms to determine the correct spellings. If a word (e.g., a name) is spelled correctly, you can add it to the program's exceptions list, so it's not flagged as misspelled.

METODOLOGY

The spell checker compares every word typed with thousands of correctly spelled words and then uses algorithms to determine the correct spellings. If a word (e.g., a name) is spelled correctly, you can add it to the program's exceptions list, so it's not flagged as misspelled.

