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(57) Abstract :

The present disclosure relates to a system and method to analyse an answer sheet of a student. The method includes receiving a dataset comprising one or more answers. The method also includes converting data in the datasheet to a pre-defined format. The method also includes tokenizing the data in the pre-defined format using a natural language processing technique. The method further includes removing one or more parameters from tokenized data. The method also includes stemming the processed tokenised data for obtaining one or more set of words for a plurality of corresponding original words in the processed tokenized data. The method also includes computing a string of keywords from the stemmed data. The method further includes comparing the string of keywords from the stemmed data with a pre-defined string of keywords, for matching the answer provided by the student on the answer sheet with a pre-defined set of answers.

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