Abstract

The basic parts of a sentence are the subjects and verbs. Although many other structures can be added to this basic unit, the pattern of subjects plus verbs can be found in even the longest and most complicated structures. In this paper, we have made an attempt to address this problem by formulating mathematically the English Grammar rules for association of verbs with subjects so that a computer program could be generated.

Reference


**Index Terms**

- Computer Science
- Algorithms

**Key words**

- Membership function
- fuzzification of the subject
- connectives
- influence of common phrases on number of verb
- collective noun
- proper noun