

## **NATURAL LANGUAGE PROCESSING WITH PROLOG**

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Keywords: Natural language processing is one of the artificial intelligence field of study that aims to create a means to create a human communication with computers that use everyday language

### Abstract:

Each user, wherever located, wants the creation of communication between humans and computers without difficulty in the field of language. So desirable an application program that has the ability to detect everyday discuss and understand if there is a grammatical error free contexts using Parser.

First sentence that is input will be identified compilation of words, matched to the one in the dictionary database by type of data, then the order of those words will be matched according to type phrases with objects and phrases pattern of work that has been determined. As the final sentence of the program will be visible signs of 'true' (for the correct sentence).

Bibliography : 8 (1987 – 1993)

