Abstract

Due to globalization English has become the official language of the world. About 71 million people speak Marathi as their native tongue. The major goal of proposed system is to develop software system which would translate Marathi Simple Assertive and Interrogative Sentences to corresponding English sentences. The quality of translation of existing system is very coarse. Since, there exist no fully functional Marathi to English Translation Systems; using rule-based approach we intend to develop one such system to produce translation with better quality.

References

2. Abhay Adapanawar, Anita Garje, Paurnima Thakare, Prajakta Gundawar, Priyanka


8. Website of the shallow parser : http://ltrc.iiit.ac.in/analyzer/marathi/


10. Ananthakrishnan Ramanathan, "Statistical Machine Translation"

11. "Translation", Department of Computer Science and Engineering, Indian Institute of Technology, Bombay

Index Terms

Computer Science  Pattern Recognition

Keywords

Grammar, Marathi, Natural Language Processing, Parser, Rule-based Machine Translation