Abstract

This paper describes the survey on POS (Part of Speech) tagging for various Indian Languages. Various approaches concerned for POS tagging of sentences written in Indian languages are discussed in this paper. Indian Languages have rich morphological effect so a no. of problems occur while tagging the sentences written in various languages. A lot of POS tagging work has been done by the researchers for various languages using different approaches HMM( Hidden Marcov Model), SVM (Support Vector Machine), ME (Maximum Entropy) etc.
References

- Aggarwal H, Anirudh Amni. 2006 "Part of Speech Tagging and Chunking with Conditional Random Fields" in the proceedings of NLPAI Contest
- Hasan F. M., UzZaman N, Khan M. 2006 "Comparison of Different POS Tagging Techniques (n-grams, HMM and Brill’s Tagger) for Bangla" International Conference on Systems, Computing Sciences and Software Engineering (SCS2 06) of International Joint Conferences on Computer, Information, and Systems Sciences, and Engineering (CIS2E 06)

Index Terms

Computer Science Speech Processing
Keywords
Natural Language Processing  Part Of Speech Tagging  Tagset  Indian Languages