

11-712: NLP Lab Report

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Abstract

1 Basic Information about Hindi

The goal of this project is to build a dependency parser for Hindi. Hindi is one of the official languages of India, spoken widely in northern India. It uses a Devanagiri script. In some literature, it is also referred to as Modern Standard Hindi. It follows the subject-object-verb order.

2 Past Work on the Syntax of Hindi

3 Available Resources

Hindi treebank provided by IIIT Hyderabad.

4 Survey of Phenomena in Hindi

5 Initial Design

6 System Analysis on Corpus A

7 Lessons Learned and Revised Design

8 System Analysis on Corpus B

9 Final Revisions

10 Future Work

References