

CS276 PA2 Report

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1 System Design

[3][2]

2 Language Model

Smoothing...

[1][4]

3 Candidate Generation

Viterbi...

4 Parameter Tuning

Graphs...

References

- [1] Chen, Stanley F and Goodman, Joshua. *An empirical study of smoothing techniques for language modeling*. Proceedings of the 34th annual meeting on Association for Computational Linguistics. Association for Computational Linguistics, 1996.
- [2] Kernighan, Mark D., Kenneth W. Church, and William A. Gale. *A spelling correction program based on a noisy channel model*. Proceedings of the 13th conference on Computational linguistics-Volume 2. Association for Computational Linguistics, 1990.
- [3] Jurafsky, Dan, and James H. Martin. *Speech & Language Processing*. Pearson Education India, 2000, pp. 163–168
- [4] Jurafsky, Dan. *Language Modeling*. 2014, available at <http://www.stanford.edu/class/cs124/lec/languagemodeling.pdf>