LING 573 Project Report

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April 4, 2017

1 Abstract

We are building an automatic text summerization system.

- 2 Introduction
- 3 System Overview

Content Selection \rightarrow Information Ordering \rightarrow Surface Realization

4 Approach

TBD

- 5 Results
- 6 Discussion
- 7 Conclusion

References

- [1] G. Erkan and D. Radev. Lexrank: graph-based lexical centrality as salience in text summarization. *J. Artificial Intelligence Research*, 22(1):457-479, 2004.
- [2] K. Hong and A. Nenkova. Improving the estimation of word importance for news multi- document summarization. *in Proceedings of EACL*, 2014.

 $[3]\,$ A. Nenkova and K. McKeown. Automatic summarization. Foundations and Trends in Information Retrieval, 2011.