

Yihsuan's reading list

Yi-Hsuan Lu

October 6, 2015

1 What I have read.

To define the my definition of historical event and help me modiling event, I read some tasks related to historical events [2, 9, 3, 4, 8]. At the same time I looked for the key elements to distinguish two different historical event. So I read some related paper in diffrent research fields, including topic modeling [5, 11], topic extraction [1, 6] and clustring [10, 7].

References

- [1] K.-Y. Chen, L. Luesukprasert, and S.-c. T. Chou. Hot topic extraction based on timeline analysis and multidimensional sentence modeling. In *Proceeding of the IEEE Transactions on Knowledge and Data Engineering*, volume 19, pages 1016 – 1025, Piscataway, NJ, USA, August 2007. IEEE Computer Society.
- [2] A. Cybulska and P. Vossen. Event models for historical perspectives: Determining relations between high and low level events in text, based on the classification of time, location and participants. In *Proceedings of the 7th International Conference on Language Resources and Evaluation (LREC '10)*, May 2010.
- [3] A. Cybulska and P. Vossen. Historical event extraction from text. In *Proceedings of the 5th ACL-HLT Workshop on Language Technology for Cultural Heritage, Social Sciences, and Humanities(LaTeCH '11)*, pages 39–43, Stroudsburg, PA, USA, 2011. Association for Computational Linguistics.
- [4] A. Cybulska and P. Vossen. Semantic relations between events and their time, locations and participants for event coreference resolution. In *Proceedings of Recent Advances in Natural Language Processing (RANLP '13)*, pages 156–163. INCOMA Ltd. Shoumen, BULGARIA, September 2013.
- [5] D. Hall, D. Jurafsky, and C. D. Manning. Studying the history of ideas using topic models. In *Proceedings of the Conference on Empirical Methods in Natural Language Processing(EMNLP '08)*, pages 363–371, Stroudsburg, PA, USA, 2008. Association for Computational Linguistics.
- [6] Q. He, K. Chang, and E.-P. Lim. Using burstiness to improve clustering of topics in news streams. In *Proceedings of the 7th IEEE International Conference on Data Mining(ICDM '07)*, pages 493–498, Washington, DC, USA, 2007. IEEE Computer Society.
- [7] A. Hoonlor, B. K. Szymanski, M. J. Zaki, and V. Chaoji. Document clustering with bursty information. In *Computing and Informatics*, volume 31, pages 1533–1555, 2012.

- [8] A. Meroño-Peñuela, A. Ashkpour, M. v. Erp, K. Mandemakers, L. Breure, A. Scharnhorst, S. Schlobach, and F. v. Harmelen. Semantic technologies for historical research: A survey. *Semantic Web – Interoperability, Usability, Applicability (IOS Press) (SWJ '14)*, September 2014.
- [9] R. Segers. Extracting and modeling historical events to enhance searching and browsing of digital cultural heritage collections. In *Proceedings of the 8th extended semantic web conference on The semantic web: research and applications - Volume Part II(ESWC '11)*, pages 503–507, Berlin, Heidelberg, 2011. Springer-Verlag.
- [10] H. Yang, Z. Wang, X. Zhou, Z. Wang, and T. Zhou. A chinese online document clustering algorithm based on hidden sentiment vector. *Computational Information Systems (CIS'11)*, 7(6):1974–1981, June 2011.
- [11] T.-I. Yang, A. J. Torget, and R. Mihalcea. Topic modeling on historical newspapers. In *Proceedings of the 5th ACL-HLT Workshop on Language Technology for Cultural Heritage, Social Sciences, and Humanities(LaTeCH '11)*, pages 96–104, Stroudsburg, PA, USA, 2011. Association for Computational Linguistics.