

References

- [1] T. Berners-Lee, J. Hendler, and O. Lassila, “The semantic web,” *Scientific american*, vol. 284, no. 5, pp. 34–43, 2001.
- [2] O. Lassila and R. R. Swick, “Resource description framework (rdf) model and syntax specification,” 1999.
- [3] T. Berners-Lee, R. Fielding, and L. Masinter, “Uniform resource identifier (uri): Generic syntax,” Tech. Rep., 2004.
- [4] S. Harris, A. Seaborne, and E. Prud’hommeaux, “Sparql 1.1 query language,” W3C recommendation, vol. 21, no. 10, 2013.
- [5] P. Knoth and Z. Zdrahal, “Core: Three access levels to underpin open access,” *D-Lib Magazine*, vol. 18, no. 11/12, 2012.
- [6] K. Clark and C. D. Manning, “Entity-centric coreference resolution with model stacking,” in *Proceedings of the 53rd Annual Meeting of the Association for Computational Linguistics and the 7th International Joint Conference on Natural Language Processing (Volume 1: Long Papers)*, vol. 1, 2015, pp. 1405–1415.
- [7] J. R. Finkel, T. Grenager, and C. Manning, “Incorporating non-local information into information extraction systems by gibbs sampling,” in *Proceedings of the 43rd annual meeting on association for computational linguistics*, Association for Computational Linguistics, 2005, pp. 363–370.
- [8] S. Banerjee and T. Pedersen, “An adapted lesk algorithm for word sense disambiguation using wordnet,” in *International conference on intelligent text processing and computational linguistics*, Springer, 2002, pp. 136–145.
- [9] H. J. Lowe and G. O. Barnett, “Understanding and using the medical subject headings (mesh) vocabulary to perform literature searches,” *Jama*, vol. 271, no. 14, pp. 1103–1108, 1994.
- [10] G. A. Miller, “Wordnet: a lexical database for english,” *Communications of the ACM*, vol. 38, no. 11, pp. 39–41, 1995.
- [11] S. Weibel, J. Kunze, C. Lagoze, et al., “Dublin core metadata for resource discovery,” Tech. Rep., 1998.
- [12] D. Steinkraus, I. Buck, and P. Simard, “Using gpus for machine learning algorithms,” in *Eighth International Conference on Document Analysis and Recognition (ICDAR’05)*, IEEE, 2005, pp. 1115–1120.
- [13] C. F. Baker, C. J. Fillmore, and J. B. Lowe, “The berkeley framenet project,” in *Proceedings of the 17th international conference on Computational linguistics-Volume 1*, Association for Computational Linguistics, 1998, pp. 86–90.
- [14] M. Yahya, K. Berberich, S. Elbassuoni, et al., “Natural language questions for the web of data,” in *Proceedings of the 2012 Joint Conference on Empirical Methods in Natural Language Processing and Computational Natural Language Learning*, Association for Computational Linguistics, 2012, pp. 379–390.
- [15] E. Kaufmann, A. Bernstein, and L. Fischer, “Nlp-reduce: A naive but domainindependent natural language interface for querying ontologies,” in *4th European Semantic Web Conference ESWC*, 2007, pp. 1–2.

- [16] D. Chen and C. Manning, “A fast and accurate dependency parser using neural networks,” in Proceedings of the 2014 conference on empirical methods in natural language processing (EMNLP), 2014, pp. 740–750.
- [17] D. L. McGuinness, F. Van Harmelen, et al., “Owl web ontology language overview,” W3C recommendation, vol. 10, no. 10, p. 2004, 2004.