## Applying Universal Dependency to the Arapaho Language

## Irina Wagner

## **Andrew Cowell**

Jena D. Hwang

University of Colorado Bouldeniversity of Colorado Boulder
Department of Linguistics Department of Linguistics

IHMC

jhwang@ihmc.us

irina.wagner@coloradjamedsu.cowell@colorado.edu

## References

- Andrew Cowell and Alonzo Moss. 2008. *The Arapaho Language*. Westview Press, Boulder.
- Marie-Catherine de Marneffe and Christopher D. Manning. 2008. Stanford typed dependencies manual. Revised: April 2015:1–22.
- Marie-Catherine de Marneffe, Timothy Dozat, Natalia Silveira, Katri Haverinen, Filip Ginter, Joakim Nivre, and Christopher D. Manning. 2014. Universal Stanford Dependencies: A cross-linguistic typology. In Proceedings of the Ninth International Conference on Language Resources and Evaluation (LREC'14), pages 4585–4592.
- Ives Goddard. 1984. The obviative in Fox narrative discourse. In William Cowan, editor, *Papers of the Fifteenth Algonquian Conference*, pages 273–286. Carleton University Ottawa.
- Eva Hajicova, Marie Mikulova, and Jarmila Panevova. 2015. Reconstructions of Deletions in a Dependency-based Description of Czech: Selected Issues. In *Proceedings of the Third International Conference on Dependency Linguistics (Depling 2015)*, pages 131–140, Uppsala, Sweden.
- Katri Haverinen, Jenna Nyblom, Timo Viljanen, Veronika Laippala, Samuel Kohonen, Anna Missilä, Stina Ojala, Tapio Salakoski, and Filip Ginter. 2014. Building the essential resources for Finnish: the Turku Dependency Treebank. Language Resources and Evaluation, pages 1–39.
- Janna Lipenkova and Milan Souček. 2014. Converting Russian Dependency Treebank to Stan-

- ford Typed Dependencies Representation. In *Proceedings of the 14th Conference of the European Chapter of the Association for Computational Linguistics*, pages 143–147, Gothenburg, Sweden. Association for Computational Linguistics.
- Ryan McDonald, Joakim Nivre, Yvonne Quirmbach-Brundage, Yoav Goldberg, Dipanjan Das, Kuzman Ganchev, Keith Hall, Slav Petrov, Hao Zhang, Oscar Täckström, Claudia Bedini, Núria Bertomeu Castelló, and Jungmee Lee. 2013. Universal Dependency Annotation for Multilingual Parsing Ryan. In ACL 2013 51st Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference, pages 92–97, Sofia, Bulgaria.
- Joakim Nivre. 2015. Towards a universal grammar for natural language processing. Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 9041:3–16.
- Timothy Osborne and Junying Liang. 2015. A Survey of Ellipsis in Chinese. In *Proceedings of the Third International Conference on Dependency Linguistics (Depling 2015)*, pages 271–280, Uppsala, Sweden.
- Reut Tsarfaty. 2013. A Unified Morpho-Syntactic Scheme of Stanford Dependencies. *Proceedings of the 51st Annual Meeting of the Association for Computational Linguistics (Volume 2: Short Papers)*, pages 578–584.
- UniversalDependencies.org. 2014. Universal dependency relations (single document). http://universaldependencies.org/u/dep/all.html.