

Do they work? (Yes.)

Named entity recognition:

- Scott Miller, Jethran Guinness, and Alex Zamanian. “Name Tagging with Word Clusters and Discriminative Training.”. In: *HLT-NAACL*. 2004, pp. 337–342
- Lev Ratinov and Dan Roth. “Design Challenges and Misconceptions in Named Entity Recognition”. In: *Proc. CoNLL*. 2009, pp. 147–155

Dependency parsing:

- Terry Koo, Xavier Carreras, and Michael Collins. “Simple Semi-supervised Dependency Parsing”. In: *Proc. ACL: HLT*. June 2008, pp. 595–603
- Jun Suzuki and Hideki Isozaki. “Semi-Supervised Sequential Labeling and Segmentation Using Giga-Word Scale Unlabeled Data”. In: *Proc. ACL: HLT*. June 2008, pp. 665–673

Constituency parsing:

- Marie Candito and Benoît Crabbé. “Improving Generative Statistical Parsing with Semi-supervised Word Clustering”. In: *IWPT*. 2009, pp. 138–141
- Muhua Zhu et al. “Fast and Accurate Shift-Reduce Constituent Parsing”. In: *ACL*. Aug. 2013, pp. 434–443