

Benjamin P. Wellington

PUBLICATIONS

Joseph Turian, Benjamin Wellington, and I. Dan Melamed. *Scalable Discriminative Learning for Natural Language Parsing and Translation*. Proceedings of the 20th Annual Conference on Neural Information Processing Systems (NIPS-06), Vancouver, BC, 2006

Benjamin Wellington, Joseph Turian, Chris Pike, and I. Dan Melamed. *Scalable Purely-Discriminative Training for Word and Tree Transducers*. 7th Biennial Conference of the Association for Machine Translation in the Americas (AMTA-06), Boston, MA, 2006.

Benjamin Wellington, Sonjia Waxmonsky, I. Dan Melamed. *Empirical Lower Bounds on the Complexity of Translational Equivalence*. Proceedings of the 44th Annual Conference of the Association for Computational Linguistics (ACL-06), Sydney, Australia, 2006.

Benjamin Wellington. *Machine Translation Evaluation by Parsing*. unpublished dissertation proposal. New York University, November, 2005.

A. Burbank, M. Carpuat, S. Clark, M. Dreyer, P. Fox, D. Groves, K. Hall, M. Hearne, D. Melamed, Y. Shen, A. Way, B. Wellington, and D. Wu. *Final Report of the 2005 Language Engineering Workshop on Statistical Machine Translation by Parsing*, November, 2005. <http://www.clsp.jhu.edu/ws2005/groups/statistical/documents/finalreport.pdf>

Benjamin Wellington, Wei Wang, I. Dan Melamed. *GenPar: An open-source toolkit for machine translation by parsing (in C++)*. Version 0.5. New York University, May 2005. <http://nlp.cs.nyu.edu/GenPar/GenPar.html>

I. Dan Melamed, Giorgio Satta and Benjamin Wellington. *Generalized Multitext Grammars*. In Proceedings of the 42nd Conference of the Association for Computational Linguistics (ACL04), Barcelona, Spain, 563-569, 2004.

REVIEWER FOR

Main Conference. 7th Conference of the North American Chapter of the Association for Computational Linguistics (NAACL07).

Student Research Workshop. 44th Conference of the Association for Computational Linguistics (ACL06).

HONORS/ AWARDS

- McCracken Fellowship – New York University, 2002-Present
- Phi Beta Kappa, 2002
- IGERT Fellowship – National Science Foundation, Summer 2001
- Pi Mu Epsilon – Honorary National Mathematics Society, 2001