ROBERT D. STAUBS

Contact

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Education

2009–present	PhD (expected May, 2014) Linguistics
2011	Linguistic Society of America Summer Institute University of Colorado Boulder
2005–2009	Bachelor of Science *summa cum laude* with High Honors Computer Science and Linguistics The College of William and Mary
	Thesis: *Specialization methods and cataphoricity in coreference resolution* Supervisor: Xipeng Shen
2007	Linguistic Society of America Summer Institute Stanford University

Publications

To appear	Staubs, Robert. Serial restrictions on the interactions of features and stress. To appear in John J. McCarthy & Joe Pater (eds.).
To appear	Staubs, Robert and Joe Pater. Learning serial constraint-based grammars. To appear in John J. McCarthy & Joe Pater (eds.).
To appear	Staubs, Robert. Pathologies of feature-driven stress. In *Proceedings of the 41st Meeting of the North East Linguistic Society*.

Refereed Conferences and Workshops

2011	Staubs, Robert. Operational exponence: Process morphology in Harmonic Serialism. Paper presented at the Challenges of Complex Morphology to Morphological Theory at the Linguistic Society of America Summer Institute. Boulder, CO: University of Colorado. July 27, 2011.
2010	Staubs, Robert. Pathologies of feature-driven stress. Paper presented at the 41st Meeting of the North East Linguistic Society (NELS 41). Philadelphia, PA: University of Pennsylvania. October 2010.

2010 Naradowsky, Jason, Joe Pater, David Smith, and Robert Staubs. Learning hidden metrical structure with a log-linear model of grammar. Poster presented at the Workshop on Computational Modelling of Sound Pattern Acquisition. Edmonton, Alberta, Canada: University of Alberta. February, 2010.

2010 Jesney, Karen, Joe Pater, and Robert Staubs. Restrictive learning with distributions over underlying representations. Presented at the Workshop on Computational Modelling of Sound Pattern Acquisition. Edmonton, Alberta, Canada: University of Alberta. February, 2010.

2010 Pater, Joe, David Smith, Robert Staubs, Karen Jesney, and Ramgopal Mettu. Learning hidden structure with a log-linear model of grammar. Presented at the 2010 Linguistic Society of America Annual Meeting. Baltimore, MD. January, 2010.

Other Presentations

2011 Staubs, Robert. 2011. Learning biases and primary stress orientation. Presented at the 2nd UConn Workshop on Stress and Accent. Storrs, Connecticut: University of Connecticut. December 3, 2011.

2011 Staubs, Robert. 2011. Learning-based biases in quantity-insensitive stress. Presented at the Northeast Computational Phonology Circle (NECPhon 5). New Haven, Connecticut: Yale University. October 15, 2011.

2010 Pater, Joe and Robert Staubs. 2010. Learning probabilistic Serial Harmonic Grammar. Presented at the Northeast Computational Phonology Circle (NECPhon 4). Amherst, Massachusetts: University of Massachusetts Amherst. October, 2010.

2009 Jesney, Karen, Joe Pater and Robert Staubs. 2009. Learning distributions over underlying representations. Presented at the Northeast Computational Phonology Circle (NECPhon 3). Cambridge, MA: MIT. October 24, 2009.

Software

Staubs, Robert, Michael Becker, Christopher Potts, Patrick Pratt, John J. McCarthy & Joe Pater. 2010. OT-Help 2.0. Software package. Amherst, MA: University of Massachusetts Amherst. `http://web.linguist.umass.edu/ OTHelp/`

Fellowships, Honors, and Awards

2010–2014 National Science Foundation Graduate Research Fellowship

2009 High Honors in Computer Science, College of William and Mary
thesis completed as part of Bachelor of Science

2008 Phi Beta Kappa, Alpha of Virginia.

2007	Kinyo Prize, College of William and Mary for excellence in the study of Japanese
2006	Monroe Scholar, College of William and Mary awarded grant for summer research project
2006	Technology Integration Partnership Fellow, College of William and Mary developed technology services for linguistics education and research

Research Assistantships

Summer 2011

Spring 2010

Summer 2009 — Investigations in Optimality Theory: Typology, Learning, and Modeling
National Science Foundation Grant BCS-0813829

Principal Investigators: John J. McCarthy, Joe Pater
Responsibilities: Developed software tools in Java and R for the investigation of phonological theories.

Summer/Fall 2006 — work in computational geometry and parallel computation

Supervisor: Nikos Chrisochoides

Teaching

Fall 2011 — Teaching Assistant, Introduction to Theoretical Linguistics

Responsibilities: Led two discussion sections for approximately 20 students each once a week. Responsible for planning sections and grading homework and exams.

Service and Memberships

2010–2011	Student Representative, Graduate Linguistics Student Association
2007–present	Member, Linguistic Society of America

Software Skills

Languages
C
C++
Java
Lisp
Perl

	Python Ruby
Statistics	R
Linguistics	Praat OT-Help 2.0

Languages	English (native)
	Japanese (advanced)
	Old English (beginner)
	Classical Japanese (beginner)

December 24, 2011