Ed King

Contact Department of Linguistics

Stanford University 450 Serra Mall, Bldg 460 Stanford, CA 94305 (708)-589-5583

etking@stanford.edu stanford.edu/ \sim etking

EDUCATION

Stanford University

Ph.D. Student, Linguistics, 2010 - present (expected 2016)

- Thesis: Speaker and gender specificity in spoken word recognition
- Committee: Meghan Sumner, Daniel Jurafsky, Robert Podesva

University of Chicago

B.A., Linguistics, with honors, 2009 minor, Computer Science

Publications

King, Ed, and Meghan Sumner. 2015. Voice-specific effects in semantic association. In D. C. Noelle, R. Dale, A. S. Warlaumont, J. Yoshimi, T. Matlock, C. D. Jennings, & P. P. Maglio (Eds.), *Proceedings of the 37th Annual Conference of the Cognitive Science Society* (pp. 1111-1116). Austin, TX: Cognitive Science Society.

Sumner, Meghan, Seung Kyung Kim, Ed King, and Kevin B McGowan. 2014. The socially-weighted encoding of spoken words: A dual-route approach to speech perception. *Frontiers in Psychology* 4: 1-13.

Levow, Gina, Susan Duncan, and Edward King. 2010. Cross-cultural Investigation of Prosody in Verbal Feedback in Interactional Rapport. In *Proceedings of Interspeech 2010*.

Bane, Max, and Ed King. 2009. Local predictability in the lexicon. In Bochnak, M Ryan, Peter Klecha, Alice Lemieux, Nassira Nicola, Jasmin Urban, Christina Weaver (eds.). In *Proceedings of the 45th Meeting of the Chicago Linguistic Society*.

Riggle, Jason, Max Bane, Edward King, James Kirby, Heather Rivers, Evelyn Rosas, John Sylak. 2007. Erculator: A web application for constraint- based phonology. In *University of Massachusetts Occasional Papers in Linguistics 36: Papers in Theoretical and Computational Phonology*.

RESEARCH EXPERIENCE

Stanford Linguistics Department

Supervisor: Meghan Sumner

 $Curriculum\ Development\ Assistant$

Jun 2015 - Sep 2015

Redesign of introductory linguistics curriculum to better engage potential undergraduate majors; creation of educational units relevant to students' technological and social media experiences.

Stanford Linguistics Lab

PI: Meghan Sumner

Lab TA

Sep 2011 - Aug 2012

Development of tutorials for acoustic analysis, psychological experimentation software, and data analysis tools.

University of Chicago Phonology Laboratory

PI: Alan C.L. Yu

Manager

Sep 2009 - Aug 2010

Research Assistant

Sep 2007 - Sept 2009

Organization and implementation of psycholinguistic experiments; speech annotation; automation of acoustic analysis.

University of Chicago McNeill Gesture Lab PI: Susan Duncan, Gina-Anne Levow

Research Assistant

Aug 2008 - Aug 2010

Design and coding of software tools for analysis of audio corpora in English, Spanish, and Arabic.

University of Chicago Language Modeling Lab

PI: Jason Riggle

 $Research\ Assistant$

Software testing of web-based phonology suite.

Jun 2007 - Sep 2008

Presentations

King, Ed, and Meghan Sumner. 2014. Early effects of speaker gender in spoken word processing [poster]. Linguistic Society of America 88th Annual Meeting.

Sumner, Meghan, and Ed King. 2013. Voice-specific lexicons: acoustic variation and semantic association. New Ways of Analyzing Variation 42.

King, Ed. 2012. Effects of Contact on Vowel Production in Latvian-English Bilinguals [poster]. New Ways of Analyzing Variation 41.

King, Edward. 2012. Syntactic probability affects pronunciation: The genitive alternation. Linguistic Society of America 86th Annual Meeting.

King, Ed, and Meghan Sumner. 2011. Perceptual shifting versus perceptual learning: How listeners accommodate accented speech [poster]. 162nd Meeting of the Acoustical Society of America.

King, Edward. 2008. Vowel Length Degradation in Latvian-English Bilinguals [poster]. Linguistic Society of America 2008 Summer Meeting.

Honors and Awards Graduate Dissertation Fellowship

2015-2016

Clayman Institute for Gender Research, Stanford University

Graduate Research Opportunity Grant

Spring 2015

School of Humanities and Sciences, Stanford University

Diversity Dissertation Research Opportunity

Spring 2015

Vice Provost for Graduate Education, Stanford University

Teaching

Introduction to Feminist, Gender, and Sexuality Studies, TA

Instructors: Patti Hanlon-Baker, Karli Cerankowski

Feminist, Gender, and Sexuality Studies, Stanford University

Autumn 2015

Instructor: Noah Goodman

Instructor: Arto Anttila

Introduction to Cognitive Science, TA

Symbolic Systems, Stanford University

Winter 2014

Introduction to Phonetics and Phonology, TA

Linguistics, Stanford University

Winter 2013

FIELDWORK EXPERIENCE Voices of California Project, Stanford University

Bakersfield, CA

Sep 2012

Redding, CA

Sep 2011

Sociolinguistic interviewer and PR and media contact for California dialectological study.

Cross-Generational Language Change in Latvian-English Bilinguals

Chicago, IL

Sep 2007 - Aug 2008

Design and collection of wordlist data for generational study of Latvian heritage speakers in Chicago.

Academic	Humanities Advisory Council, Stanford Humanities 2	015-2016 Stanford Psychology of
SERVICE	Language and Tea (workshop co-organizer)	2013 - 2014
	The New Sesquipedalian (acting editor), Stanford Linguisti	ics 2012 - 2013
	Lab Committee, Stanford Linguistics	2011 - 2013
	Phonetics and Phonology Workshop (co-organizer), Stanf	Ford Linguistics 2011 - 2013
	Graduate Representative, Stanford Linguistics	2011 - 2012
	Social Committee, Stanford Linguistics	2010 - 2011
	Chicago Linguistic Society (abstract review), University of	Chicago 2009

PROGRAMMING Python (including scikit-learn, NLTK)

R C++