

- 2011 The Emergence of The Unmarked. With Kathryn Flack Potts (Stanford). In Marc van Oostendorp, Colin J. Ewen, Elizabeth Hume, and Keren Rice (eds.) *The Blackwell Companion to Phonology*, pp. 1363–1379.
- 2010 Harmonic Grammar with Linear Programming: From linear systems to linguistic typology. With Christopher Potts, Joe Pater, Karen Jesney, and Rajesh Bhatt. *Phonology* 27:1, pp. 77–117.

Submitted manuscripts

- Under revision for *NLLT* A richer model is not always more accurate: the case of French and Portuguese plurals. With Lauren Eby Clemens (Harvard) and Andrew Nevins (UCL).
- Under revision for *Phonology* The naturalness of product-oriented generalizations. With Lena Fainleib (UMass).

Other publications

- To appear Interactions of tone and ATR in Slovenian. With Peter Jurgec (Meertens). In Wolfgang Kehrein & Björn Köhnlén (eds.) *Tone and segmental structure*. Tübingen: Niemeyer.
- To appear Target selection in Error Selective Learning. *Brill's Annual of Afroasiatic Languages and Linguistics*.
- 2007 Tone licensing and categorical alignment in Serbo-Croatian. In Leah Bateman et al. (eds.) *University of Massachusetts Occasional Papers in Linguistics 32: Papers in Optimality Theory III*. Amherst: GLSA, pp. 1–19.
- 2007 OT-Help user guide. In Michael Becker (ed.), *University of Massachusetts Occasional Papers in Linguistics 36: Papers in Theoretical and Computational Phonology*. Amherst: GLSA. With Joe Pater (UMass), pp. 1–12.
- 2003 Lexical stratification of Hebrew: The disyllabic maximum. In Yehuda Falk (ed.) *Proceedings of IATL 19*.
- 2003 Hebrew Stress: Can't you hear those trochees? In Elsi Kaiser and Sudha Arunachalam (eds.) *Proceedings of PLC 26*, 9.1: 45–58.

Teaching

University of Massachusetts Amherst, 2011–2012

- Undergraduate phonology (Linguistics 402, twice)
- Graduate phonology (Linguistics 603)
- Graduate phonology seminar (with Joe Pater and Alice Harris)

Harvard University, 2009–2011

Phonology I (Linguistics 115a, twice)
Phonology II (Linguistics 115b, twice)
Phonology seminar (Linguistics 219r, with Adam Albright)
Prosody and intonation (Linguistics 152)
Freshman seminar: “slips of the ear”

Reed College, 2008–2009

Phonology (Linguistics 321)
Computational phonology (Linguistics 312)
Prosodic morphology (Linguistics 312)
Field methods (Linguistics 366, with Joseph Sabbagh)
Morphology (Linguistics 329, with Joseph Sabbagh)
General linguistics (with Joseph Sabbagh and Stephen Hibbard)

University of Massachusetts Amherst, 2005–2008

Introduction to Linguistic Theory (Linguistics 201, two semesters)
Modern Hebrew Literature I and II (Hebrew 361 & 362)

Ben-Gurion University, 2007

Analysis of Prosodic Phenomena (Linguistics 3024)

Tel Aviv University, 2002

Introduction to Phonological Theory (Linguistics 1022)

Linguistic software

- | | |
|------|---|
| 2010 | Experigen: an online experiment platform. With Jonathan Levine (Harvard). Available at https://github.com/tlozoot/experigen . |
| 2007 | LexLearn: a learner of irregular phonology using constraint cloning and OT-CC. |
| 2007 | OT-Help: typology explorer for Optimality Theory and Harmonic Grammar. With Joe Pater and Christopher Potts (UMass). Available at http://web.linguist.umass.edu/-OTHelp/ . |
| 2005 | CCamelOT: an implementation of OT-CC’s GEN and EVAL in Perl. Available at http://wwwx.oit.umass.edu/-linguist/CCamelOT/ . |

Invited talks

- 2011 Universal Grammar protects Initial Syllables. Harvard University linguistics department. Joint work with Lauren Eby Clemens, Jon Levine, and Andrew Nevins.
- 2010 Finding Universal Grammar in Initial Syllables. Linguistics department, Stony Brook University.
- 2010 Target selection in Error Selective Learning. At the workshop on computational modelling of sound pattern acquisition. University of Alberta, Edmonton.
- 2009 Learning hidden structure in paradigms. Université Paris 7.
- 2009 Learning hidden structure in paradigms. Linguistics department, UCSC.
- 2009 Surface-based generalizations over lexical exceptions. With Lena Fainleib (Tel Aviv). Linguistics department, UCLA.
- 2008 The role of markedness in generalizing over lexical exceptions. With Lena Fainleib (Tel Aviv). Linguistics department, NYU.
- 2008 Why and how to use Universal Grammar in learning irregular morphology. Linguistics department, Reed College.
- 2008 What do Hebrew speakers know about irregular patterns? The role of Universal Grammar. Department of Middle Eastern Studies, University of Texas at Austin.
- 2007 The role of statistical generalizations in the grammar. Phonology reading group, University of Tromsø.
- 2007 The role of statistical generalizations in the grammar. Linguistics department colloquium, Ben Gurion University.
- 2006 Computational Optimality Theory with finite candidate sets. MIT Phonology Circle.
- 2006 Computational Optimality Theory with finite candidate sets. Thursday Interdisciplinary Colloquium, Tel Aviv University.

Refereed conference papers

- 2012 A wug study of the grammar of Russian yers. 86th meeting of the Linguistic Society of America, Portland, OR. With Maria Gouskova (NYU)

- 2012 Discrete grammar beats phonetics and usage-based predictors in alternations. 86th meeting of the Linguistic Society of America, Portland, OR. With Lauren Eby Clemens (Harvard) and Andrew Nevins (UCL).
- 2011 Russian yer alternations are governed by the grammar. 42nd Meeting of the North East Linguistic Society, Toronto. With Maria Gouskova (NYU).
- 2011 A richer model is not always more accurate: the case of French and Portuguese plurals. 42nd Meeting of the North East Linguistic Society, Toronto. With Lauren Eby Clemens (Harvard) and Andrew Nevins (UCL).
- 2011 Differential treatment of initial syllables rears its head. 85th meeting of the Linguistic Society of America, Pittsburgh, PA. With Jonathan Levine (Harvard) and Andrew Nevins (UCL).
- 2010 Differential treatment of initial syllables rears its head. 41st Meeting of the North East Linguistic Society, UPenn. With Jonathan Levine (Harvard) and Andrew Nevins (UCL).
- 2010 Trajectories of faithfulness in child-specific phonology. 84th meeting of the Linguistic Society of America, Baltimore, MD. With Anne-Michelle Tessier (Alberta).
- 2010 Initial syllable faithfulness as the best model of word-size effects in alternations. 84th meeting of the Linguistic Society of America, Baltimore, MD. With Andrew Nevins (Harvard).
- 2009 Initial syllable faithfulness as the best model of word-size effects in alternations. 40th Meeting of the North East Linguistic Society, MIT. With Andrew Nevins (Harvard).
- 2009 The role of markedness in generalizing over lexical exceptions. 83rd meeting of the Linguistic Society of America, San Francisco, CA. With Lena Fainleib (Tel Aviv).
- 2008 The role of markedness constraints in learning lexical trends. 82nd meeting of the Linguistic Society of America, Chicago, IL.
- 2007 Tone/ATR interactions in Slovenian. 7th European Conference on Formal Description of Slavic Languages (FDSL-7) in Leipzig. With Peter Jurgec (Meertens).
- 2007 From the lexicon to a stochastic grammar. 38th Meeting of the North East Linguistic Society, University of Ottawa.
- 2007 From the lexicon to a stochastic grammar. Workshop on Variation, Gradience and Frequency in Phonology, Stanford University.

- 2007 The role of markedness in Hebrew exceptional plurals. Israel Association for Theoretical Linguistics 23, Tel Aviv University.
- 2007 Tone/ATR interactions in Slovenian. Workshop on Segments and Tone, Meertens Institute/Amsterdam University. With Peter Jurgec (Meertens).
- 2007 When and why to ignore lexical patterns in Turkish obstruent alternations. 81st meeting of the Linguistic Society of America, Anaheim, CA. With Andrew Nevins (Harvard) and Nihan Ketrez (Yale).
- 2006 CCamelOT: An implementation of OT-CC's GEN and EVAL in Perl. 80th meeting of the Linguistic Society of America, Albuquerque, NM.
- 2003 Lexical stratification of Hebrew: The disyllabic maximum. Israel Association for Theoretical Linguistics 19, Ben Gurion University.
- 2003 Hebrew Stress: Can't you hear those trochees? Penn Linguistics Collquium 26, University of Pennsylvania.

Workshop talks

- 2009 Trajectories of faithfulness in child-specific phonology. Northeast Computational Phonology Circle (NECPhon) III, MIT. With Anne-Michelle Tessier (Alberta).
- 2008 Learning hidden structure in morphological bases. MUMM 2, a UMass-MIT phonology meeting.
- 2007 Prudent error-driven learning in OT-CC. Northeast Computational Phonology Circle (NECPhon), UMass Amherst.
- 2006 When and why to ignore lexical patterns in Turkish obstruent alternations. Yale Turkish Linguistics Workshop. With Andrew Nevins (Harvard) and Nihan Ketrez (Yale).
- 2006 Tone licensing and categorical alignment in Serbo-Croatian. HUMDRUM, Johns Hopkins University.
- 2006 Verum Focus and T-to- Σ movement in English. ECO5 syntax workshop, MIT.
- 2004 The interpretation of boundary tones: Turkish and beyond. Intonation Matters, University of Massachusetts, Amherst.
- 2004 Lexical exceptions: Putting the grammar to work. HUMDRUM, Rutgers University.

Advising

Dissertation committee

2011 Harvard Beste Kamali

Generals paper committees

in progress UMass Lena Fainleib
Presley Pizzo

2011 Harvard Peter Jenks
Andreea Nicolae

Senior thesis committees

2011 Harvard Blake Allen
Sarah Bakst
Mira Lippold

2009 Reed Wesley Hilton
William Pickett
Gregory Sides
Charles Zuckerman

Computation

Programming JavaScript, R scripting, Praat scripting, Perl, Python, Java, SQL.

Web design HTML, CSS, JavaScript, jQuery.

Other R, L^AT_EX, *nix.

Service

2008–present Reviewer for the journals *Language*, *Phonology*, *NLLT*, *Linguistic Inquiry*, *Morphology*, *Linguistics*, and *Lingua*.

2007–present Abstract reviewer for NELS 40, NELS 41, NELS 42, OCP 9, ConSOLE 16, IATL 24, IATL 25, IATL 26, IATL 27.

Edited volumes

- 2007 University of Massachusetts Occasional Papers in Linguistics 36: Papers in Theoretical and Computational Phonology.
- 2007 University of Massachusetts Occasional Papers in Linguistics 33: Proceedings of the 3rd Conference on the Semantics of Underrepresented Languages in the Americas. With Andrew McKenzie.

Languages

- Native Hebrew.
- Near native English, French.
- Extensive Classical Arabic, Egyptian Arabic, Turkish.
- Elementary Other Romance languages (Spanish, Portuguese, Italian), other dialects of Arabic (Palestinian, Lebanese, Moroccan), Russian, Farsi, Aramaic.