

JONAH KATZ

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West Virginia University
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Employment

West Virginia University

Associate Professor 2020-
Assistant Professor 2014-2020
Tenure-track position in linguistics

University of California Berkeley

Mellon post-doctoral fellow; Visiting Assistant Professor 2012-14
Half-research, half-teaching position in linguistics

CNRS - Institut Jean Nicod

Post-doctoral researcher 2010-12
Research position in an interdisciplinary institute housed within the Ecole Normale Supérieure

Education

Massachusetts Institute of Technology / PhD / 2010

PhD in linguistics (concentration in phonetics and phonology)
Dissertation: *Compression effects, perceptual asymmetries, and the grammar of timing*
Committee: Edward Flemming (chair), Adam Albright, Donca Steriade

University of Massachusetts Amherst / 2 BAs / 2004

BA degrees *cum laude* in linguistics and music performance; Minor in Spanish
Research assistantships with John Kingston, Elisabeth Selkirk

Peer-reviewed journal articles

2019 (w/ Gianmarco Pitzanti) The phonetics and phonology of lenition: A Campidanese Sardinian case study. *Laboratory Phonology* 10(1), 16.

- 2018 (w/ Melinda Fricke) Auditory disruption improves word segmentation: a functional basis for lenition phenomena. *Glossa* 3(1), 38.
- 2017 Harmonic syntax of the 12-bar blues: A corpus study. *Music Perception* 35(2), 165-192.
- 2017 (w/ Joe Salerno) Epistemic modal disagreement. *Topoi* 36(1), 141-153.
- 2016 Lenition, perception, and neutralisation. *Phonology* 33(1), 43-85.
- 2016 (w/ Sarah Lee) Perceptual integration of acoustic cues to laryngeal contrasts in Korean fricatives. *Journal of the Acoustical Society of America* 139(2), 605-611.
- 2015 (w/ Emmanuel Chemla & Christophe Pallier) An attentional effect of musical metrical structure. *PLoS One*. DOI:10.1371/journal.pone.0140895
- 2015 Hip-hop rhymes reiterate phonological typology. *Lingua* 160, 54-73. [N.B. this was published at the original journal with the original editorial team, the one which continues as *Glossa*; **not** the 'zombie' journal of the same name created by Elsevier.]
- 2013 Asymmetries in English vowel perception mirror compression effects. *Phonetica* 70, 93-116.
- 2012 Compression effects in English. *Journal of Phonetics* 40, 390-402.
- 2011 (w/ Elisabeth Selkirk) Contrastive focus vs. discourse-new: evidence from prosodic prominence in English. *Language* 87(4), 771-816.

Other publications

- 2018 Review of *The Phonetics and Phonology of Geminate Consonants*, H. Kubozono (ed.). *Phonology* 35(3). Invited book review.
- 2017 Style and flow: A commentary on Duinker & Martin. *Empirical Musicology Review* 12, 101-108. Invited peer commentary.
- 2017 Exceptional cadential chords and the nature of tonic-marking. In Halpert, Kotek, & van Urk (eds.), *A Pesky Set: A festschrift for David Pesetsky*. Cambridge, Mass.: MIT Working Papers in Linguistics. 447-456. Invited and peer-reviewed contribution.
- 2016 (w/ Sarah Bakst) A phonetic basis for the sonority of [χ]. *Proceedings of CLS* 50.

Conference presentations (refereed abstract)

- 2019 (Poster) Aspects of Campidanese Sardinian consonant lenition. *Annual meeting of the LSA*, New York, NY.
- 2018 (Poster) Campidanese Sardinian lenition revisited. *LabPhon* 16, Lisbon. [Cancelled due to travel mishaps]
- 2018 (Poster w/ Michelle Moore) Examining the effects of phonetic naturalness and cognitive-linguistic ability in the statistical learning patterns of typically-developing children. *Symposium on Research in Child Language Disorders*, University of Wisconsin, Madison.

- 2018** The phonetics of consonantal length and contrast in Campidanese Sardinian. *Linguistic Symposium on Romance Languages 48*, York University, Toronto.
- 2016** (Poster w/ Melinda Fricke) Lenition and segmentation. *LabPhon 15*, Cornell University, Ithaca.
- 2016** (Poster w/ Sarah Lee) Cue integration and fricative perception in Seoul Korean. *LSA Annual Meeting*, Washington, DC.
- 2015** Continuity Lenition. *LSA Annual Meeting*, Portland OR.
- 2015** (w/ Melinda Fricke) Lenition/fortition patterns aid prosodic segmentation. *LSA Annual Meeting*, Portland OR.
- 2015** (w/ Joe Salerno) Epistemic modal disagreement. *Buffalo Annual Experimental Philosophy Conference*, Buffalo NY.
- 2014** (poster) Continuity Lenition. *Annual Meeting in Phonology 2014*, MIT, Cambridge MA.
- 2014** (w/ Sarah Bakst) A phonetic basis for the sonority of [χ]. *ASA spring meeting*, Providence RI.
- 2014** (w/ Sarah Bakst) A phonetic basis for the sonority of [χ]. *CLS 50*, University of Chicago.
- 2013** (poster) Against a unified sonority scale. *Annual Meeting in Phonology 2013*, UMass Amherst.
- 2012** Spanish consonant clusters and the phonology of timing. *OCP 2012*, ZAS Berlin.
- 2011** (poster w/ Maria Giavazzi) Timing, perceptual distinctiveness, and cluster phonotactics in Spanish and Italian. *Phonetics and Phonology in Iberia*, Universitat Rovira i Virgili, Tarragona.
- 2011** English duration patterns mirror perceptual asymmetries. *LSA Annual Meeting*, Pittsburgh.
- 2010** Phonetic similarity in an English hip-hop corpus. *LSA Annual Meeting*, Baltimore.
- 2010** (poster w/ Maria Giavazzi) Phonological faithfulness and morphological well-formedness in Kinande loanword adaptation. *LSA Annual Meeting*, Baltimore.
- 2008** (poster) Compensatory Shortening and Phonetic Representations. *Consonant Clusters and Structural Complexity*, Institut für Phonetik und Sprachverarbeitung, Munich.
- 2008** Towards a Generative Theory of Hip-Hop. *Music, Language, and the Mind*, Tufts, Medford MA.
- 2007** Optimal musical grouping. *Language and Music as Cognitive Systems*, University of Cambridge.
- 2006** (w/ John Kingston, Della Chambless, & Daniel Mash) Sequential contrast or compensation for coarticulation? *ASA annual meeting*, Providence RI.
- 2006** (w/ John Kingston, Della Chambless, Daniel Mash, Eve Brenner, & Shigeto Kawahara) Sequential contrast and perception of coarticulated segments. *10th Conference on Laboratory Phonology*, Paris.

Invited talks

- 2020** Gestalt grouping in phonetics (and phonology?). *Language: Ideas and Provocations*, Max Planck – NYU Center for Language, Music, and Emotion (CLaME). Workshop was at NYU.

- 2019** Gestalt grouping, similarity, and disruption. *Third International Workshop on Music, Language, and Computing*, St. Petersburg State University of Aerospace Instrumentation and Rimsky-Korsakov Conservatory, St. Petersburg, Russia.
- 2019** Grouping in music and language. Super Linguistics colloquium series, University of Oslo.
- 2018** Musical syntax. *Linguistic explorations beyond language: Music, dance, and visual narrative*. University of Crete.
- 2017** Cadence and the syntax-semantics interface. *Meaning in music: a symposium on music semantics*, Ecole Polytechnique Fédérale de Lausanne, Switzerland.
- 2017** Continuity Lenition. Memorial University of Newfoundland linguistics colloquium.
- 2017** Harmonic syntax in a blues corpus. Memorial University of Newfoundland music department.
- 2017** Exceptional cadential chords and tonal interpretation. *David Pesetsky @60*, MIT.
- 2017** Cue integration in Korean fricatives: Intrinsic or learned? University of Pittsburgh linguistics colloquium.
- 2016** (w/ Melinda Fricke) The function of lenition/fortition patterns: evidence from word segmentation. University of Edinburgh Phonetics/Phonology Workshop.
- 2015** Exploring a corpus of jazz blues harmonic progressions. *The Music/Language Connection*, NYU.
- 2014** Hip-hop rhyme and the nature of phonology. West Virginia University job talk.
- 2013** Lenition and contrast revisited. The Ohio State University job talk.
- 2012** Syntactic models for Western tonal harmony. UC Berkeley linguistics colloquium.
- 2012** Rhyme patterns reiterate phonological typology. Stanford phonetics and phonology workshop.
- 2012** Three lectures on phonetics and music cognition. Invited Professorship, Scuola Normale Superiore, Pisa, Italy.
- 2011** (w/ Maria Giavazzi) Timing and the phonetics-phonology interface. *Time in Phonology*, Universitat Rovira i Virgili, Tarragona, Spain.
- 2011** (w/ David Pesetsky) Language and Music: same structures, different building blocks. *Music and Language in the Brain*, University of Aarhus, Denmark.
- 2011** (w/ Lisa Selkirk) Contrastive focus vs. discourse-new: evidence from prosodic prominence in English. SIGMA research group (now LINGUAE), Ecole Normale Supérieure, Paris.
- 2011** English duration patterns mirror perceptual asymmetries. Laboratoire Psychologie de la Perception, Paris.
- 2011** Language and Music: same structures, different building blocks. INSERM-CEA Cognitive Neuroimaging Unit, Saclay, France.
- 2011** Compression effects, perceptual asymmetries, and the grammar of timing. University of Southern California job talk.
- 2011** Compression effects mirror perceptual asymmetries. Institut für Phonetik und Sprachverarbeitung, Munich.

2010 Similarity and bias in an English hip-hop corpus. Laboratoire de Sciences Cognitives et Psycholinguistique, Ecole Normale Supérieure, Paris.

2010 Similarity, timing, and focus. University of Missouri job talk.

2009 (w/ David Pesetsky) The Identity Thesis for Language and Music. *Sounds and Structures*, Freie Universität Berlin.

2009 (w/ David Pesetsky) The Recursive Syntax and Prosody of Tonal Music. *Recursion: Structural Complexity in Language and Cognition*, UMass Amherst.

Teaching

West Virginia University (2014-)

- Phonology I and II (LING 411 and 611): mainly MA students with some advanced undergrads
- Introduction to Language (LING 101): undergrad general education class
- Research methods in linguistics (BIBY 615): professionalization seminar for new MA students
- Cognitive foundations of linguistics (LING 593C): survey course for MA students that explores overarching issues in cognitive science and the broader intellectual context of linguistics.
- Syntax (LING 412): Fall 2019; mainly MA students with some advanced undergrads

UC Berkeley (2012-14)

- Phonology II (LING 211b): advanced phonology for doctoral students
- Seminar in phonetics and phonology (LING 290E): doctoral seminar on interface issues
- Introduction to linguistic science (LING 100): Large undergrad introduction
- Meter and rhythm in language and music (LING 290E): doctoral seminar co-taught with Stephanie Shih

Institut Jean-Nicod, Ecole Normale Supérieure (2012-14)

- Music, Language, and Cognition Study Group: General course on basics of music theory, music cognition, relationship between music and language, attended by a diverse array of students and researchers from linguistics, philosophy, cognitive science

MIT (PhD student 2005-10)

- TA for Introduction to linguistics (24.900): large undergrad general education course
- TA for graduate introduction to phonology (24.961): 1st semester class for doctoral students

Advising

Caitlyn Ross (PhD expected 2021)

WVU doctoral student in Communication Sciences and Disorders. Plan-of-study committee member. Shared responsibility for comprehensive exams, phonetic and linguistic training.

Taniya Chawla (PhD expected 2021)

WVU doctoral student in Communication Sciences and Disorders. Plan-of-study committee member. Shared responsibility for comprehensive exams, phonetic and linguistic training.

Yuki Hattori (MA 2020)

WVU MA thesis: *Regional Variation on Loanword Adaptation in Japanese*. Committee member.

Justin Massey (DMA 2019)

WVU doctoral student in music (saxophone). Committee member, shared responsibility for comprehensive exams, dissertation evaluation, advising and evaluating performances.

Bamidele Oluwabukola (MA 2019)

WVU MA thesis: *The /h/ phenomenon: Overgeneralised or confused?* Committee **chair**.

José Fernando Ramírez (MA 2019)

WVU MA thesis: *Acoustics of vowel articulation in flute playing*. Committee **chair**.

Yurena Castaño Nuñez (MA 2019)

WVU MA thesis: *DP internal code-switching by Spanish and English bilinguals in the US*. Committee member.

Sarah Cooper (MA 2019)

WVU MA thesis: *An Assessment of Emotional-Force and Cultural Sensitivity: The Usage of English Swearwords by L1 German Speakers*. Committee member.

Wei Zhou (MA 2019)

WVU MA thesis: *Mandarin -guo under control: An experimental study*. Committee member.

Luis Miguel Toquero (MA 2018)

WVU MA thesis: *The semantics of Spanish compounding: an analysis of NN compounds in the Parallel Architecture*. Committee member.

Matías de Paula (MA 2016)

WVU MA thesis: *A Description of the Sound System of Misiones Mbya*. Committee **chair**.

Ruofan Cai (BA 2014)

UC Berkeley undergrad thesis: *The perception of downstep in language and music*. Primary advisor.

Sarah Lee (BA 2013)

UC Berkeley undergrad thesis: *Cue integration in the perception of Korean fricatives*. Primary advisor.

Marine Guillanton (MA 2013)

CogMaster (French inter-university MA program in cognitive science) thesis: *Does metrical structure guide attention? A cross-domain language-music comparative study*. Primary advisor.

CogMaster first-year project: Experimental investigation of French sentence-processing

Reviewing

2020

Music Perception; Linguistic Analysis; Annual Meeting in Phonology

2019

Phonology; Language; Linguistic Analysis; Journal of the Acoustical Society of America Express Letters; Glossa; Universitá Ca'Foscari grant evaluation (ad-hoc); NSF CAREER program (ad-hoc); Linguistic Society of America Annual Meeting; Annual Meeting in Phonology; Northeast Linguistics Society; Amsterdam Colloquium; West Coast Conference on Formal Linguistics; Generative Linguistics in the Old World

2018

Phonology; Glossa; Attention, Perception & Psychophysics; Journal of Hispanic & Lusophone Linguistics; Music Theory Online; Cambridge University Press (textbook proposal); Linguistic Society of America Annual Meeting; Annual Meeting in Phonology; Linguistic Explorations Beyond Music (workshop); Northeast Linguistics Society; West Coast Conference on Formal Linguistics

2017

Phonology, *Glossa* (2 papers), *Journal of the Acoustical Society of America*, *Laboratory Phonology* (journal), *Empirical Musicology Review*, Northeast Linguistics Society, Annual Meeting in Phonology

2016

Linguistic Inquiry; *Laboratory Phonology* (journal); *Glossa*; *Journal of the Acoustical Society of America*, *A Pesky Set: A Festschrift for David Pesetsky* (2 papers); West Coast Conference on Formal Linguistics; Northeast Linguistics Society; GLOW in Asia

2015

Lingua (2 papers); Open Competition in the Humanities grant (Netherlands Organisation for Scientific Research); Doctoral Dissertation Research Improvement grant (NSF); Generative Linguistics in the Old World; Northeast Linguistics Society

2014

Lingua; *Folia Linguistica*; Festschrift for Ray Jackendoff (2 papers); West Coast Conference on Formal Linguistics; Northeast Linguistics Society; Exploring the Interfaces

2013

Language; *Frontiers in Systems Neuroscience*; West Coast Conference on Formal Linguistics

2010-2012

Journal of Experimental Psychology: Human Perception and Performance; *Review of Philosophy and Psychology*; *Journal of East Asian Linguistics*; *Journal of Linguistics*

Basic coding competence

Perl, R, Praat, html.

Languages I've worked on for more than a few minutes

English, Spanish, French, Italian, Sardinian, Russian, Hindi, Korean, Japanese, Kinande, Yoruba.

References

UC Berkeley

Prof. Sharon Inkelas: inkelas@berkeley.edu

Prof. Larry Hyman: hyman@berkeley.edu

Ecole Normale Supérieure

Directeur de Recherche Philippe Schlenker: philippe.schlenker@gmail.com

Directeur de Recherche Emmanuel Chemla: chemla@ens.fr

MIT

Prof. Adam Albright: albright@mit.edu (dissertation committee)

Prof. Edward Flemming: flemming@mit.edu (dissertation committee chair)

Prof. David Pesetsky: pesetsk@mit.edu

Prof. Donca Steriade: steriade@mit.edu (dissertation committee)

UMass Amherst

Prof. Emerita Elisabeth Selkirk: selkirk@linguist.umass.edu