DIOGO ALMEIDA

Office 167 Computational Research Building (A2) NYU - Abu Dhabi, P.O. Box 129188 Abu Dhabi, United Arab Emirates mobile: +971 50 170 1881 office: +971 2 628 5040 email: diogo@nyu.edu

web: https://sites.google.com/a/nyu.edu/diogo-almeida/

ACADEMIC POSITIONS

2012–present Assistant Professor (Tenure–track)

Psychology Program

with affiliation in Biology (NYUAD) and Linguistics (NYU)

New York University Abu Dhabi

2010–2011 ASSISTANT PROFESSOR (TENURE-TRACK)

Department of Linguistics &

Germanic, Slavic, Asian, and African Languages

Michigan State University

2009–2010 POSTDOCTORAL RESEARCHER

Department of Cognitive Science University of California, Irvine

EDUCATION

2009 Ph.D. Linguistics.

University of Maryland, College Park

Dissertation: Form, meaning and context in lexical access: MEG and behavioral

evidence

2003 M.A. COGNITIVE SCIENCE.

EHESS, ENS, Ecole Polytechnique, Université Paris VI, Paris, France

Thesis: L'acquisition des catégories phonémiques

2001 B.A. MODERN LANGUAGES AND LITERATURE.

Pontifícia Universidade Católica, Rio de Janeiro, Brazil

GRANTS AND AWARDS

2016-2019 NYU GLOBAL SEED GRANT (\$150,000)

Co-PI with Xing Tian (NYU Shanghai)

The role of motor representations in short-term and long-term memory in speech

perception.

2002 CAPES FOUNDATION (BRAZIL)

MA Scholarship for Pontifícia Universidade Católica (declined)

1999-2002 NATIONAL COUNCIL FOR SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT (BRAZIL)

Undergraduate research assistantship

PEER-REVIEWED JOURNAL ARTICLES

- 1. Sprouse, Jon, & **Diogo Almeida**. (2017). Setting the empirical record straight: Acceptability judgments appear to be reliable, robust, and replicable. *Behavioral and Brain Sciences*, *40*, 43-44. doi:10.1017/S0140525X17000590, e311
- 2. Schluter, Kevin, Stephen Politzer-Ahles, Meera Al Kaabi, & **Diogo Almeida**. (2017). Laryngeal features are phonetically abstract: Mismatch Negativity evidence from Arabic, English, and Russian. *Frontiers in Psychology, 8*:746.
- 3. Politzer-Ahles, Stephen, Ming Xiang, & **Diogo Almeida**. (2017). "Before" and "after": investigating the relationship between temporal connectives and chronological ordering using event-related potentials. *PLoS ONE 12*(4): e0175199. doi:10.1371/journal.pone.0175199
- 4. Sprouse, Jon, & **Diogo Almeida**. (2017). Design sensitivity and statistical power in acceptability judgment experiments. *Glossa: a journal of general linguistics, 2*(1), 14. doi: http://doi.org/10.5334/gigl.236.
- 5. Politzer-Ahles, Stephen, Kevin Schluter, Kefei Wu[†] & **Diogo Almeida**. (2016). Asymmetries in the perception of Mandarin tones: Evidence from mismatch negativity. *Journal of Experimental Psychology: Human Perception and Performance*, *42*(10), 1547-1570.
- 6. Schluter, Kevin, Stephen Politzer-Ahles, & **Diogo Almeida**. (2016). No place for /h/. An ERP investigation of English fricative place features. *Language, Cognition and Neuroscience, 31*(6), 728-740.

- 7. **Almeida, Diogo**, David Corina & David Poeppel (2016). The Processing of biologically plausible and implausible forms in American Sign Language: Evidence for perceptual tuning. *Language, Cognition and Neuroscience 31*(3), 361-374.
- 8. Rogalsky, Corianne, **Diogo Almeida**, Jon Sprouse & Greg Hickok. (2015). Sentence processing selectivity in Broca's area: Evident for structure but not syntactic movement. *Language*, *Cognition and Neuroscience*, *30*(10), 1326-1338.
- 9. Tucker, Matthew, Ali Idrissi, & **Diogo Almeida**. (2015). Representing number in the real–time processing of agreement: Self–paced reading evidence from Arabic. *Frontiers in Psychology Language Sciences*, 6:347.
- 10. **Almeida, Diogo**. (2014). Subliminal WH-islands in Brazilian Portuguese and the consequences for syntactic theory. *Revista da ABRALIN*, *13*(2), 55-93.
- 11. **Almeida, Diogo**, & David Poeppel. (2013). Word–specific repetition effects revealed by MEG and the implications for lexical access. *Brain and Language*, *127*(3), 497-509.
- 12. Sprouse, Jon, Carson Schütze & **Diogo Almeida**. (2013). A comparison of informal and formal acceptability judgments using a random sample from Linguistic Inquiry 2001-2010. *Lingua*, *134*, 219-248.
- 13. Sprouse, Jon, & **Diogo Almeida**. (2013). The empirical status of data collection methods in syntax: a reply to Gibson and Fedorenko. *Language and Cognitive Processes*, *28*(3), 222-228.
- 14. Sprouse, Jon, & **Diogo Almeida**. (2012). Assessing the reliability of textbook data in syntax: Adger's Core Syntax. *Journal of Linguistics*, *48*(3), 609-652.
- 15. Lau, Ellen, **Diogo Almeida**, Paul Hines & David Poeppel. (2009). A lexical basis for N400 context effects: Evidence from MEG. *Brain and Language*, *111*(3), 161-172.
- 16. **Almeida, Diogo** & Masaya Yoshida. (2007). A problem for the Preposition Stranding Generalization. *Linguistic Inquiry, 38*(2), 349-362.
- 17. Corrêa, Letícia M. S., **Diogo Almeida** & Renata S. Porto. (2004). On the representation of Portuguese gender– inflected words in the mental lexicon. *Brain and Language*, *90*(1), 63-73.

REFEREED CONFERENCE PROCEEDINGS

† indicates undergraduate student

1. **Almeida, Diogo**, & Matthew Tucker. (2017). The complex structure of errors and the independent visibility of φ-features: Evidence from agreement attraction in Arabic. In: Andrew Lamont & Katerina Tetzloff (Eds.) *Proceedings of the 47th Meeting of the North East Linguistics Society, Vol 1*, 45-54. Amherst, MA: GLSA.

- 2. Tucker, Matthew, Ali Idrissi, Jon Sprouse & **Diogo Almeida**. (accepted). Resumption ameliorates different islands differentially: acceptability data from Modern Standard Arabic. *Proceedings of Perspectives on Arabic Linguistics 30*.
- 3. Politzer-Ahles, Stephen, Kevin Schluter, Kefei Wu[†] & **Diogo Almeida**. (2015). Asymmetries in the perception of Mandarin tones: Evidence from mismatch negativity. In The Scottish Consortium for ICPhS 2015 (Ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Glasgow, UK: the University of Glasgow. Retrieved from https://www.internationalphoneticassociation.org/icphs-proceedings/ICPhS2015/proceedings.html

BOOK CHAPTERS

1. Sprouse, Jon, & **Diogo Almeida**. (2013). The role of experimental syntax in an integrated cognitive science of language. In: *The Cambridge Handbook of Biolinguistics*. Edited by Kleanthes Grohmann and Cedric Boeckx. Cambridge University Press.

MANUSCRIPTS SUBMITTED AND UNDER REVIEW

 Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Attraction Effects for Verbal Gender and Number Are Similar but Not Identical: Self-Paced Reading Evidence from Modern Standard Arabic. Frontiers in Psychology - Language Sciences.

MANUSCRIPTS IN PREPARATION

- 1. Schluter, Kevin, Meera Al Kaabi, Matthew Tucker, & **Diogo Almeida**. Arabic internal plurals aren't irregular: Priming effects of suffixed and internal plurals.
- 2. **Almeida, Diogo**, Kevin Schluter, Matthew Tucker, & Ali Idrissi. The role of diactritics in reading of Modern Standard Arabic: evidence from masked priming.
- 3. **Diogo Almeida**. Statistical issues in acceptability experiments. In preparation for the Cambridge Handbook of Experimental Syntax (Ed. Grant Goodall). Due in 2018.
- Sprouse, Jon, & Diogo Almeida. Neuroscience of syntax. In preparation for the Oxford Handbook of Experimental Syntax (Ed. Jon Sprouse). Due in 2018.
- 5. **Almeida, Diogo**, Kevin Schluter, Matthew Tucker, & Ali Idrissi. Masked morphological priming in Arabic.

- 6. **Almeida, Diogo**, & Selma Al Makzomy. A validation of javascript-based technology for the lexical decision paradigm in the lab and in online samples.
- 7. **Almeida, Diogo**. A large scale, multi-language comparison of frequency norms in different languages and their ability to predict lexical decision times.
- 8. Tucker, Matthew, Stephen Politzer-Ahles, & **Diogo Almeida**. Errors in the brain: Magneto- and electroencephalographic evidence from agreement attraction.
- 9. Wu, Kefei[†], & **Diogo Almeida**. Reading alphabetic versus logographic scripts: MEG evidence of neural plasticity in early visual areas.

CONFERENCE PRESENTATIONS - TALKS

- Matchin, William, Diogo Almeida, Jon Sprouse, & Greg Hickok. (2017). Semantic processing triggered by subject island violations (but not phrase structure violations): evidence from fMRI. Presented at the first California Meeting on Psycholinguistics (CAMP) 2017. (UCLA, United States).
- Tucker, Matthew, Ali Idrissi, Jon Sprouse & Diogo Almeida. Does grammaticalized resumption repair islands? Acceptability data from Standard Arabic reading. Presented at the 30th Annual Symposium on Arabic Linguistics, 2016. (Stony Brook University, New York, United States).
- 3. Politzer-Ahles, Stephen, Kevin Schluter, Kefei Wu[†], & Diogo Almeida. Asymmetries in the perception of Mandarin tones: evidence from mismatch negativity. Presented at International Congress of Phonetic Sciences, 2015. (Glasgow, United Kingdom).
- 4. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. Underspecification of voice features in the mental larynx. Presented at the 23rd Manchester Phonology Meeting, 2015. (Manchester, United Kingdom).
- 5. Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Representing Templates, Number, and Gender: Self-Paced Reading Evidence from Modern Standard Arabic. Presented at the 29th annual symposium on Arabic Linguistics (ALS29), 2015. (Milwaukee, United States).
- Almeida, Diogo, Kevin Schluter, Matthew Tucker, & Ali Idrissi. The cost of processing vowel diacritics in Arabic: Evidence from masked-priming. Presented at the 3rd ANPOLL International Psycholinguistics Congress, 2015. (Rio de Janeiro, Brazil).
- 7. Tucker, Matthew, Stephen Politzer-Ahles, Joseph King, & Diogo Almeida. Errors in the brain: Magneto- and electroencephalographic evidence from English agreement. Presented at the annual meeting of the Linguistic Society of America, 2015. (Portland, United States).

- 8. Almeida, Diogo, Kevin Schluter, Matthew Tucker, & Ali Idrissi. The cost of processing vowel diacritics in Arabic: Evidence from masked-priming. Presented at the 3rd Experimental Psycholinguistics Conference, 2014. (Madrid, Spain).
- 9. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. No place for /h/. An ERP investigation of English intervocalic fricatives. Presented at the 22nd Manchester Phonology Meeting, 2014. (Manchester, United Kingdom).
- 10. Almeida, Diogo, Ellen Lau & David Poeppel. An MEG study on semantic priming. Presented at the Mid-America Linguistics Conference, 2007 (University of Kansas, USA).
- 11. Letícia M. S. Corrêa, Diogo Almeida & Renata S. Porto. Access and lexical representation of gender–inflected words in Portuguese. Presented at the XVII Meeting of ANPOLL, 2002. (Gramado, Brazil)

CONFERENCE PRESENTATIONS - POSTERS

- 1. Matchin, W., Almeida, D., Sprouse, J., & Hickok, G. (2018). Semantic processing triggered by subject island violations (but not phrase structure violations): evidence from fMRI. Poster presented at the 92nd Annual Meeting of the Linguistic Society of America. (Salt Lake City, Ohio, United States).
- 2. Matchin, W., Almeida, D., Sprouse, J., & Hickok, G. (2018). Semantic processing triggered by subject island violations (but not phrase structure violations): evidence from fMRI. Poster to be presented at the 31st CUNY sentence processing conference. (UC Davis, California, United States).
- 3. Wu, Kefei[†], & Diogo Almeida. Do different types of script induce differences in hemispheric lateralization during reading? Evidence from a cross linguistic MEG study. Presented at the 9th Annual meeting for the Neurobiology of Language meeting, 2017. (Baltimore, United States).
- 4. Petrosino, Roberto, Diogo Almeida, Andrea Calabrese, & Jon Sprouse. Asymmetrical MMNs to socially-marked biological sounds: a potential challenge to the phoneme underspecification hypothesis. Presented at the 9th Annual meeting for the Neurobiology of Language meeting, 2017. (Baltimore, United States).
- 5. Almeida, Diogo, & Matthew Tucker. The complex structure of errors and the independent visibility of ϕ -features: evidence from agreement attraction in Arabic. Presented at the 2016 Meeting of the Northeastern Linguistics Society (NELS). (University of Massachusetts, Amherst, United States).

- 6. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. An MMN investigation of the Russian voicing contrast. Presented at the 2016 Architectures and Mechanisms for Language Processing (AMLaP) Conference. (Bilbao, Spain).
- 7. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. MMN investigation of voicing features in Russian. Presented at the 8th Annual meeting for the Neurobiology of Language meeting, 2016. (London, United Kingdom).
- 8. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. Neural correlates of voicing features in English and Arabic fricatives. Presented at the 24th Manchester Phonology meeting, 2016. (Manchester, United Kingdom).
- 9. Schluter, Kevin, Matthew Tucker, Meera Al Kaabi, & Diogo Almeida. Sound and Broken Plurals in the Arabic Mental Lexicon. Presented at the 30th Annual Symposium on Arabic Linguistics, 2016. (Stony Brook University, New York, United States).
- 10. Tucker, Matt, Ali Idrissi, Jon Sprouse, & Diogo Almeida. Components of grammaticalized resumption as island repair in Modern Standard Arabic. Presented at the 2016 Annual Meeting of the Linguistic Society of America. (Washington, DC, United Sates).
- 11. Tucker, Matthew, Ali Idrissi, Jon Sprouse, & Diogo Almeida. Grammaticalized Resumption Helps a Little with Islands and D-Linking Helps a Lot: Evidence from Modern Standard Arabic Acceptability. Presented at the 2015 Architectures and Mechanisms for Language Processing (AMLaP) Conference. (Valletta, Malta).
- 12. Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Attraction Errors for Gender in Modern Standard Arabic Reading. Presented at the 2015 Architectures and Mechanisms for Language Processing (AMLaP) Conference. (Valletta, Malta).
- 13. Politzer-Ahles, Stephen, Ming Xiang, & Diogo Almeida. "Before" and "after": investigating the relationship between temporal connectives and chronological ordering using event-related potentials. Presented at the 2015 annual meeting of the Society for the Neurobiology of Language. (Chicago, United States).
- 14. Politzer-Ahles, Stephen, Kevin Schluter, Kefei Wu[†], & Diogo Almeida. Asymmetries in the perception of Mandarin tones: Evidence from mismatch negativity. Presented at 169th Meeting of the Acoustical Society of America, 2015. (Pittsburgh, United States).
- 15. Politzer-Ahles, Stephen, Kevin Schluter, Kefei Wu[†], & Diogo Almeida. Asymmetrical mismatch negativity effects in Mandarin tone perception. Presented at 22nd Cognitive Neuroscience Society Annual Meeting, 2015. (San Francisco, United States).
- 16. Tucker, Matthew, Ali Idrissi, Jon Sprouse, & Diogo Almeida. Resumption ameliorates but does not repair island violations: Evidence from Modern Standard Arabic acceptability. Presented

- at the 28th annual CUNY conference on Human Sentence Processing, 2015. (Los Angeles, United States).
- 17. Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Plural type matters for on-line processing: Self-paced reading evidence from Arabic. Presented at the 28th annual CUNY conference on Human Sentence Processing, 2015. (Los Angeles, United States).
- 18. Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Deducing grammar from parsing: Self-paced reading and modeling evidence from Arabic. Presented at the annual meeting of the Linguistic Society of America, 2015. (Portland, United States).
- 19. Schluter, Kevin, & Diogo Almeida. Supraliminal and subliminal auditory translation priming.

 Presented at the annual meeting of the Linguistic Society of America, 2015. (Portland, United States).
- 20. Tucker, Matthew, Stephen Politzer-Ahles, & Diogo Almeida. Agreement attraction in the neural language system. Presented at the 2014 Architectures and Mechanisms for Language Processing conference (AMLaP). (Edinburgh, United Kingdom).
- 21. Tucker, Matthew, Ali Idrissi, & Diogo Almeida. Agreement attraction in Modern Standard Arabic comprehension. Presented at the 2014 Architectures and Mechanisms for Language Processing conference (AMLaP). (Edinburgh, United Kingdom).
- 22. Schluter, Kevin, Stephen Politzer-Ahles, & Diogo Almeida. No place for /h/. An ERP investigation of English fricative place features. Presented at the 2014 annual meeting of the Society for the Neurobiology of Language. (Amsterdam, Netherlands).
- 23. Tucker, Matthew, Stephen Politzer-Ahles, & Diogo Almeida. Agreement attraction in the neural language system. Presented at the 2014 annual meeting of the Society for the Neurobiology of Language. (Amsterdam, Netherlands).
- 24. AbdulSabur, Nuria, Ellen Lau, Diogo Almeida, Chunmao Wang, David Poeppel & Allen Braun. Locating the N400 in time and space. Presented at the 17th Cognitive Neuroscience Society Meeting, 2010.
- 25. Lau, Ellen, Diogo Almeida, Nuria Abdulsabur, Allen Braun & David Poeppel. Fractionating the N400 effect with simultaneous MEG and EEG. Presented at the 16th Cognitive Neuroscience Society Meeting, 2009.
- 26. Almeida, Diogo, David Corina & David Poeppel. The perception of impossible gestures: MEG evidence. Presented at the 16th Cognitive Neuroscience Society Meeting.
- 27. Lau, Ellen, Diogo Almeida, Nuria Abdulsabur, Allen Braun & David Poeppel. Insights on the N400 from concurrent EEG and MEG recordings. Presented at the 38th annual meeting of the Society for Neuroscience, 2009.

- 28. Lau, Ellen, Diogo Almeida, Paul Hines & David Poeppel. A within–subjects comparison of word and sentence–level MEG responses. Presented at the 15th Cognitive Neuroscience Society Meeting, 2008.
- 29. Almeida, Diogo, Ellen Lau & David Poeppel. An MEG study on semantic priming. Poster presented at the 15th Cognitive Neuroscience Society Meeting, 2008.
- 30. Lau, Ellen, Diogo Almeida, Paul Hines & David Poeppel. An MEG comparison of word and sentence level context effects on the N400. Presented at the 21st CUNY Conference on Human Sentence Processing, 2008.
- 31. Almeida, Diogo & David Poeppel. Stages in lexical activation: MEG correlates of repetition priming. Presented at the 14th Annual Cognitive Neuroscience Society Meeting, 2007.
- 32. Almeida, Diogo, Joseph Hill, Jon Sprouse, Deborah Chen Pichler & David Poeppel. Lexical access in signers: MEG evidence. Presented at the 14th Annual Cognitive Neuroscience Society Meeting, 2007.
- 33. Almeida, Diogo, Joseph Hill, Jon Sprouse, Deborah Chen Pichler & David Poeppel MEG evidence of lexical access in signers. Presented at the 20th Annual CUNY Conference on Human Sentence Processing, 2007.
- 34. Almeida, Diogo, Andrew Nevins & David Poeppel. Phonotactic probability and neighborhood density in visual and spoken word recognition: Psychophysical and MEG evidence. Presented at the 13th Annual Cognitive Neuroscience Society Meeting, 2006.
- 35. Letícia M. S. Corrêa, Diogo Almeida & Renata S. Porto. On the representation of Portuguese gender–inflected words in the mental lexicon. Presented at the III International Conference on the Mental Lexicon, 2002.

INVITED TALKS/PARTICIPATION IN WORKSHOPS

- 1. The place of experimental syntax in the cognitive sciences. Neuroscience and Cognition Institute, Pontifícia Universidade Católica. Rio de Janeiro, Brazil, March, 2017.
- Processing of number and gender agreement features in Modern Standard Arabic.
 Neuroscience and Cognition Institute, Pontifícia Universidade Católica. Rio de Janeiro, Brazil, March, 2017.
- 3. The sound structure of languages: A neurolinguistic review. Neuroscience and Cognition Institute, Pontifícia Universidade Católica. Rio de Janeiro, Brazil, June, 2016.
- 4. Neuromagnetic and psycholinguistic investigations of lexical access. First International Conference on Educational Neuroscience. Abu Dhabi, UAE, February, 2016.

- 5. International workshop on language science. University of Maryland Study Centre at Kiplin Hall, North Yorkshire, UK. 2014.
- 6. Understanding Acceptability Judgments: Workshop. Potsdam, Germany. 2013.
- 7. Experimental linguistics: Challenges and possibilities. Faculdade de Letras, Federal University of Rio de Janeiro (UFRJ). Rio de Janeiro, Brazil. 2013.
- The relationship between linguistic theory, language processing and neuroscience.
 Departamento de Letras, Pontifícia Universidade Católica. Rio de Janeiro, Brazil. 2013.
- 9. The temporal dynamics of lexical processing: ERP, MEG and behavioral evidence. *Department of Linguistics, University of Michigan.* Ann Arbor, USA. 2011.
- 10. Language as a model for the study of perception and cognition: Evidence from ERP and MEG studies. *Psychology Program, New York University Abu Dhabi.* Abu Dhabi, UAE. 2011.
- 11. Probing linguistic computations in the brain. *Department of Linguistics and Germanic, Slavic, Asian, and African Languages, Michigan State University.* East Lansing, USA. 2010.
- 12. What can word recognition tell us about language? *Department of Linguistics, UCLA*. Los Angeles, USA. 2010.
- 13. Getting to language, one word at a time. *Department of Linguistics, University of Ottawa*. Ottawa, Canada. 2009.
- 14. Getting to language, one word at a time. *Department of Linguistics and Germanic, Slavic, Asian, and African Languages, Michigan State University.* East Lansing, USA. 2009.
- 15. MEG evidence for early lexical access. *Auditory and Language Neuroscience Lab, University of California, Irvine*. Irvine, USA. 2009.
- 16. Sluicing in Brazilian Portuguese. *First UMD-UFRJ Meeting on Syntax and Neuroscience of Language*. Rio de Janeiro, Brazil. 2006.
- 17. Phonotactic probability and neighborhood density in auditory and visual word recognition: An MEG study. *First UMD-UFRJ Meeting on Syntax and Neuroscience of Language*. Rio de Janeiro, Brazil. 2006.
- 18. Phonotactic probability and neighborhood density in auditory and visual word recognition: An MEG study. *Psycholinguistics and Language Acquisition Lab, Pontifícia Universidade Católica*. Rio de Janeiro, Brazil. 2006.

TEACHING & MENTORING

Courses at New York University Abu Dhabi

The Mind (COREI-AD 30, Spring 2013, Fall 2013, Fall 2014).

Cognition (PSYCH-AD 110, Fall 2012, Spring 2014, Spring 2015, Spring 2016).

Psychology of Language (PSYCH-AD 315, Fall 2016).

Introduction to Psychology (PSYCH-AD 101, Spring 2017), with J. Bélanger.

Introduction to Psychology (PSYCH-UH 1001, Spring 2018), with A. von Suchodoletz.

Lab in Psychology of Language (PSYCH-UH 3615EQ, Spring 2018).

Courses at New York University New York

Neural Basis of Language (LING-UA 43/PSYCH-UA 300, Spring 2012), with L. Pylkkänen.

COURSES AT MICHIGAN STATE UNIVERSITY

Quantitative Methods for Language Researchers (LIN891, Fall 2011).

Introduction to Cognitive Science (LIN/PSY/PHL463, Spring 2011).

Seminar in Psycholinguistics (LIN891, Spring 2011).

Introduction to Linguistics (LIN401, Fall 2010).

Introduction to Psycholinguistics (LIN491, Fall 2010).

COURSES AT UNIVERSITY OF MARYLAND, COLLEGE PARK

Seminar in Psycholinguistics (LING499A, Fall 2007).

Syntax I (LING301, Spring 2006). Teaching assistant for Tonia Bleam.

INVITED COURSES AND SEMINARS

Introduction to Statistics for Language Science (8 hours). Pontifícia Universidade Católica. Rio de Janeiro, Brazil. August 2017.

Introduction to Neurolinguistics (9 hours). Pontifícia Universidade Católica. Rio de Janeiro, Brazil. June 2016.

Introduction to Neurolinguistics (9 hours). Pontifícia Universidade Católica. Rio de Janeiro, Brazil. June 2013.

Introduction to Neurolinguistics (10 hours). Escola de Inverno em Lingüística Formal (EILIN - Winter School in Formal Linguistics), University of Campinas (UNICAMP). Campinas, Brazil. July 2013.

POSTDOCTORAL MENTORSHIP

Matthew Tucker (2013-16)

Stephen Politzer-Ahles (2013-15, unofficial)

Kevin Schluter (2013-present).

RESEARCH ASSISTANT MENTORSHIP

Souaad Al Helou (RA, 2013-2016)

Selma Al Makzomy (RA and lab manager, 2015-present).

UNDERGRADUATE AND RESEARCH ASSISTANT (VOLUNTEER) MENTORSHIP

Victoria Edmonds (Summer 2012, Spring 2013, Fall 2013, Fall 2014)

Kefei Wu (Fall 2014).

Rosy Tahan (Fall 2015)

Mona Nehme (Fall 2015).

UNDERGRADUATE THESIS ADVISING

- 1. HyunKyung Park (Psychology, 2014). *Cost of processing code-switching in highly proficient Korean-English bilinguals.*
- 2. Jessica Obidowski (Psychology, 2014). *Language and memory: The effect of severity of verbs on eyewitness' testimony in native speakers of English and bilinguals.*
- 3. Adam Féjes (Psychology, 2015). *The role of grammar in guiding perception: a behavioral study on Hungarian vowel harmony.*
- 4. Robert Haynes (Psychology, 2015). Subliminal speech priming as a means of exploring linguistic storage mechanisms.
- 5. Gabrielle Garcia (co-advisor with Christina Reuterskiöld [NYU], Psychology, 2015). *Causal language and speech disruptions in children with and without high-functioning autism.*
- 6. Victoria Edmonds (Biology, 2015). Audio-visual integration in speech perception.
- 7. Eszter Mészaros (co-advisor with Susan Carey [Harvard], Psychology, 2016). *Comprehension of verbal negation in early childhood as a cue to logical inferences.*
- 8. Dora Pálfi (committee member, Biology, 2016). *The effects of dopaminergic modulation on the stability of working memory representation.*
- 9. Kefei Wu (Psychology, 2017). *Do different types of script induce differences in hemispheric lateralization during reading? Evidence from a cross-linguistics MEG study.*

Undergraduate thesis advising (in planning or in progress)

Rosy Tahan (Psychology, 2018), Zsófia Sveiczer (Biology, 2018) and Karolis Degutis (commitee member, Biology, 2018). *In progress*.

COMPUTER EXPERIENCE

OS: Mac OS X, MS–Windows, Linux/Unix, DOS **Office**: MS–Office, LibreOffice, iWork, LaTeX

Programming & data analysis: AWK, Shell scripting, Python, R, Matlab, Praat, AFNI

Experiments: Presentation, DMDX, PsychoPy, jsPsych, Praat, Cogent

LANGUAGES

Brazilian Portuguese (native), French (near native), English (fluent), Spanish (Good), Arabic (Beginner), German (Beginner), Danish (Beginner), Latin and Ancient Greek (2 semesters in college each)

PROFESSIONAL SERVICE TO THE FIELD

AD-HOC REVIEWER (JOURNALS)

Brain and Language, Brain Research, Cerebral Cortex, eLife Neuroscience, Frontiers in Psychology, Glossa, Journal of Experimental Psychology: Human Perception and Performance, Journal of Neurolinguistics, Journal of Neuroscience, Language and Cognitive Processes, Language and Linguistics Compass, Linguistic Inquiry, Natural Language and Linguistic Theory, NeuroImage, Proceedings of the Royal Society, Revista Ilha do Desterro, Revista da ABRALIN, The Linguistic Review

AD-HOC REVIEWER (FUNDING AGENCIES)

National Science Foundation.

AD-HOC REVIEWER (CONFERENCES)

Neurobiology of Language Conference

ORGANIZING COMMITTEES

Experimental Approaches to Arabic and Other Understudied Languages (EXAL+). Abu Dhabi, UAE. 14–17 January 2016.

Linguistics Colloquium Committee (2004-2005), University of Maryland, College Park.

CUNY Sentence Processing Conference Organizing Committee (2004), University of Maryland, College Park.

M.A. COMMITTEE

Mônica de F. F. Chaves (2017, Linguistics, Pontifical Catholic University - Rio de Janeiro, Brazil)

QUALIFYING COMMITTEES

Meera Al Kaabi (2013, Linguistics, New York University)

Sahla Azzi (2013, Linguistics, United Arab Emirates University)

Pablo Faria (2013, Linguistics, University of Campinas, Brazil)

Ph.D. COMMITTEES

Gicele V. Vieira Prebianca (2009, Linguistics, Federal University of Santa Catarina, Brazil) Meera Al Kaabi (2015, Linguistics, New York University)

SERVICE TO UNIVERSITY

ADMISSIONS COMMITTEES

Graduate admissions (Michigan State University, 2010).

CURRICULUM COMMITTEE

Psychology program (NYUAD, 2012-2017).

SEARCH COMMITTEES

Developmental Psychology (NYUAD, 2012, full committee member)

Professor of Practice in Psychology (NYUAD, 2012, full committee member)

Developmental Psychology (NYUAD, 2012, NYUAD faculty role)

Perception and Cognition (NYUAD, 2013, NYUAD faculty role)

Social Psychology (NYUAD, 2014, NYUAD faculty role)

Developmental Psychology (NYUAD, 2014, NYUAD faculty role)

Psychology Instructor (NYUAD, 2014, full committee member)

MRI Physicist (NYUAD, 2016, full committee member)

MRI Technician (NYUAD, 2017, full committee member)

Psychology Instructor (NYUAD, 2017, full committee member)

RESEARCH SPACE COMMITTEES

Research space committee for Room 010 (NYUAD, 2013-2016)

Research space committee for Room 009 (NYUAD, 2014-2016)

Research space committee for joint design of Rooms 009-010 (NYUAD, 2016-present)

Research space committee for MRI lab (NYUAD, 2016-present)

OTHER COMMITTEES

Program Assessment Plan (NYUAD, 2016-present)

Undergraduate Research Funding (NYUAD, 2017)

Collaboration with Cleveland Clinic Abu Dhabi (NYUAD, 2016-present)

PROFESSIONAL ORGANIZATIONS

Linguistic Society of America, Cognitive Neuroscience Society, Society for the Neurobiology of Language.