## Matthew A. Tucker

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Work

2013-PRESENT New York University - Abu Dhabi

Postdoctoral Research Associate Department of Psychology Supervisor: Diogo Almeida

**Education** 

2007–2013 University of California, Santa Cruz

Ph.D., Linguistics

Dissertation: Building Verbs in Maltese

Committee: James McCloskey (chair), Sandra Chung, Jorge Hankamer

2009 University of California, Santa Cruz

M.A., Linguistics

Thesis: *The Root-and-Prosody Approach to Arabic Verbs*Committee: Junko Itô (chair), Armin Mester, Jaye Padgett

2003–2007 Cornell University

B.A., Linguistics, *magna cum laude*, distinction in all subjects.

B.A., Class Analysis and Historical Materialism, distinction in all subjects. Thesis: *Arabic Clauses and Subject Positions: Evidence for a Higher Ground* Committee: John Whitman (chair), Julie Legate, Wayne Harbert

Other Academic Experience

2010 University of Pennsylvania

Visiting Student, Linguistics

Non-degree work with David Embick

2007 Linguistic Society of America Summer Institute

Stanford University

### **Publications**

### Peer-Reviewed Journal Articles

2015	(with Ali Idrissi and Diogo Almeida) Differential Timing for Cue Sensitivity in Agreement Retrieval Errors: Self-Paced Reading Evidence from Grammatical Gender in Arabic. Under review.
2015	(with Ali Idrissi and Diogo Almeida) Representing Number in the Real-Time Processing of Agreement: Self-Paced Reading Evidence from Arabic. <i>Frontiers in Psychology</i> 6:347.
2014	De-linking Syntactic Case and Agreement in Maltese. Under review.
2011	The Morphosyntax of the Arabic Verb. <i>Morphology at Santa Cruz</i> , ed. Nick LaCara, Anie Thompson, and Matthew A. Tucker: pp.177–211. Santa Cruz, CA: LRC Publications.
2010	Roots and Prosody: The Iraqi Arabic Derivational Verb. <i>Recherches Linguistiques de Vincennes</i> 39: <i>Racine et Radical</i> : pp.31–68.

### Papers in Conference Proceedings

2011 Iraqi Arabic Verbs: The Need for Roots and Templates. *Proceedings of the 28<sup>th</sup> West Coast* 

Conference on Formal Linguistics, ed. Mary Byram Washburn, Katherine McKinney-Bock, Erika Varis, Ann Sawyer, and Barbara Tomaszewicz: pp. 196-204. Somerville, MA:

Cascadilla Proceedings Project.

### **Edited Volumes**

2012 (with Ryan Bennett, Oliver Northrup, and Anie Thompson) The Proceedings of the 5<sup>th</sup>

Formal Approaches to Japanese Linguistics Conference. Cambridge, Mass.: MIT Working

Papers in Linguistics 64.

2011 (with Nick LaCara and Anie Thompson) *Morphology at Santa Cruz*. Santa Cruz, CA: LRC

Publications/University of California Digital Library.

#### Other Publications

2010 (with Matthew W. Wagers) Agreement Attraction in Nonfinite Complements. Linguis-

tics Research Center Lab Reports, ed. Grant McGuire: pp.24–43. Santa Cruz, CA: LRC

Publications.

### Work in Progress

IN PREP. (with Stephen Politzer-Ahles, Joseph King, and Diogo Almeida) Agreement Attraction

in the Neural Language System.

IN PREP. (with Ali Idrissi, Jon Sprouse, and Diogo Almeida) Acceptability and Grammar in Is-

lands: Evidence from Modern Standard Arabic Resumption.

2012 Even More on the Anaphor Agreement Effect: When Binding Does Not Agree.

### **Presentations**

### **Invited Talks**

2015 Your Roots are Showing: Two Cases of Exceptional Root-Sensitive Allomorphy in Ara-

bic. Roots IV Workshop, New York University. New York, New York, USA. 1 July 2015.

2014 What Sibawayhi and Maltese Have in Common: Restrictions on Pronoun Combinations

in Maltese and Classical Arabic. University Arab Emirates University, Al-Ain, United

Arab Emirates. 9 December 2014.

2012 Person-Case Interactions in Semitic and the Role of Morphology in Syntax. Keynote

talk at the Brussels Conference on Generative Linguistics 7: The Syntax-Morphology Interface. Hoegeschool-Universiteit Brussel, Brussels, Belgium. 17–18 December, 2012.

2010 Even More on the Anaphor Agreement Effect. Syntax Square Series. Massachusetts In-

stitute of Technology, Cambridge, MA. 22 November 2010.

Harvard Language Universals and Typology Group Speaker Series. Harvard Univer-

sity, Cambrdige, MA. 23 November, 2010.

Syntactic Theory @ Rutgers Series. Rutgers, The State University of New Jersey, New

Brunswick, NJ. 3 December 2010.

### Refereed Conference Presentations

2016 (with Ali Idrissi, Jon Sprouse, and Diogo Almeida) Does Grammaticalized Resumption

Repair Islands? Evidence from Modern Satndard Arabic Reading.  $30^{th}$  Annual Sympo-

sium on Arabic Linguistics. Stony Brook, NY. 2 April 2016.

2016	(with Kevin Schluter and Diogo Almeida) Morphological Priming of Sound and Broken Plurals in the Standard Arabic Mental Lexicon. Poster Presented at the $30^{th}$ Annual Symposium on Arabic Linguistics. Stony Brook, NY. 2 April 2016.
2016	(with Ali Idrissi and Diogo Almeida) Differential Timing of $\varphi$ -Feature Attraction in Arabic: Evidence from Self-Paced Reading. Poster Presented at the 2016 Annual Meeting of the Linguistic Society of America. Washington, DC. 8 January 2016.
2016	(with Ali Idrissi, Jon Spouse, and Diogo Almeida) Components of Grammaticalized Resumption as Island Repair in Modern Standard Arabic. Poster Presented at the 2016 Annual Meeting of the Linguistic Society of America. Washington, DC. 8 January 2016.
2015	(with Ali Idrissi and Diogo Almeida) Attraction Errors for Gender in Modern Standard Arabic Reading. Poster Presented the 2015 Architectures and Mechanisms for Language Processing (AMLaP) Conference. Valletta, Malta. 5 September, 2015.
2015	(with Ali Idrissi, Jon Sprouse, and Diogo Almeida) Grammaticalized Resumption Helps a Little with Islands and d-Linking Helps a Lot: Evidence from Modern Standard Arabic Acceptability. Poster Presented the 2015 Architectures and Mechanisms for Language Processing (AMLaP) Conference. Valletta, Malta. 5 September, 2015.
2015	(with Ali Idrissi and Diogo Almeida) Representing Templates, Number, and Gender: Self-Paced Reading Evidence from Modern Standard Arabic. $29^{th}$ Annual Symposium on Arabic Linguistics. Milwaukee, WI. 9 April 2015.
2015	(with Ali Idrissi and Diogo Almeida) Plural Type Matters for On-Line Processing: Self-Paced Reading Evidence from Arabic. Poster Presented at the $28^{th}$ Annual CUNY Conference on Human Sentence Processing. Los Angeles, CA. 20 March 2015.
2015	(with Ali Idrissi, Jon Sprouse, and Diogo Almeida) Resumption Ameliorates but Does Not Repair Island Violations: Evidence from Modern Standard Arabic Acceptability. Poster presented at the $28^{th}$ Annual CUNY Conference on Human Sentence Processing. Los Angeles, CA. 21 March 2015.
2015	(with Stephen Politzer-Ahles, Joseph King, and Diogo Almeida) Errors in the Brain: Magneto- and Electroencephalographic Evidence from English Agreement. Annual Meeting of the Linguistic Society of America. Portland, OR. 9 January 2015.
2015	(with Ali Idrissi and Diogo Almeida) Deducing Grammar from Parsing: Self-Paced Reading and Modeling Evidence from Arabic. Poster presented at the Annual Meeting of the Linguistic Society of America. Portland, OR. 10 January, 2015.
2014	(with Diogo Almeida, Ali Idrissi, and Kevin Schluter) The Cost of Processing Vowel Diacritics in Arabic: Evidence from Masked Priming. Experimental Psycholinguistics Conference (ERP). Madrid. 2 October 2014.
2014	(with Ali Idrissi and Diogo Almeida) Agreement Attraction in Modern Standard Arabic Comprehension. Poster presented at the 20 <sup>th</sup> Architectures and Mechanisms for Language Processing Conference. Edinburgh. 4 September 2014.
2014	(with Stephen Politzer-Ahles and Diogo Almeida) Agreement Attraction in the Neural Language System. Poster presented at the $20^{th}$ Architectures and Mechanisms for Language Processing Conference. Edinburgh. 4 September 2014 and the Annual Meeting for the Society for the Neurobiology of Language. Amsterdam. 27 August 2014.
2014	Case and Clausal Architecture: Evidence from Maltese. Annual Meeting of the Linguistic Society of America. Minneapolis, MN. 2 January 2014.
2013	On the Heterogeneity of Clitic Derivations: Evidence from Maltese. Poster presented at the Annual Meeting of the Linguistic Society of America. Boston, MA. 4 January 2013.

2011 Verb-Stranding Verb-Phrase Ellipsis in Egyptian Arabic: Investigating Clausal Archi-

tecture. The 25<sup>th</sup> Annual Arabic Linguistic Symposium. University of Arizona, Tucson,

AZ. 5 March 2011.

2010 Iraqi Arabic Verbs: The Need for Roots and Templates. The 28<sup>th</sup> West Coast Conference

on Formal Linguistics. University of Southern California, Los Angeles, CA. 20 February

2010.

2010 (with Robert Henderson) Latest Insertion in K'ichee'. Annual Meeting of the Linguistic

Society of America. Baltimore, MD. 10 January 2010.

### **Grants and Honors**

2010–2011 Outstanding TA Award, UC. Santa Cruz.

2011 Institute for Humanities Research Dissertation Fellowship. UC, Santa Cruz.

2008–2010 Graduate Summer Research Fellowship. UC, Santa Cruz.

2007–2008 Cota-Robles Fellow. UC, Santa Cruz.2007 Phi Beta Kappa. Cornell University.

2007 Merrill Presidential Fellow (top 1% of graduating class). Cornell University.

2005-PRESENT
 2004-2007
 2004
 2003-PRESENT
 Member, National Society of Collegiate Scholars.
 College Scholar Program. Cornell University.
 Spencer Portfolio Award. Cornell University.
 Member, Phi Sigma Pi National Honor Fraternity.

# **Teaching**

## Psychology (at NYUAD)

2014 Teaching Assistant for COREI-AD 30: The Mind

Instructor: Diogo Almeida

2013 Teaching Assistant for COREI-AD 30: The Mind

Instructor: Diogo Almeida

### Linguistics (at UCSC)

2012 Teaching Assistant for Linguistics 52: Syntax I Instructors: Jorge Hankamer and Amy Rose Deal

2012 Instructor for Linguistics 105: Morphology

Supervisor: Sandra Chung

2011 Instructor for Linguistics 50: Introduction to Linguistics

Supervisor: Jaye Padgett

2011 Teaching Assistant for Linguistics 113: Syntax II

Instructor: Jorge Hankamer

2011 Teaching Assistant for Linguistics 105: Morphology

Instructor: Jesse Saba Kirchner

2010 Teaching Assistant for Linguistics 124: Typology

Instructor: Judith Aissen

2009 Teaching Assistant for Linguistics 50: Introduction to Linguistics.

Instructor: Melissa Frazier

2009 Teaching Assistant for Linguistics 105: Morphology

Instructor: Abby Kaplan (Jaye Padgett, Supervisor)

2008 Teaching Assistant for Linguistics 52: Syntax I

Instructor: Sandra Chung

## Other Teaching

2013–Present Faculty advisor and head instructor, NYUAD Fencing.

2007 Grader for CS100j: Introduction to Computer Programming with Java.

Instructor: David Gries. Cornell University, Ithaca, NY.

2004–2007 Marching Instructor/Student Director. Cornell University Bands.

Instructors: James P. Miller III, Erin Otto, Cynthia Johnston-Turner

Cornell University, Ithaca, NY.

### Service

## Conferences/Workshops Organized

2016 Organizing Committee, Experimental Approaches to Arabic and Other Understudied Lan-

guages (EXAL+). Abu Dhabi, UAE. 14–17 January 2016.

2012 Organizing Committee, The 30<sup>th</sup> West Coast Conference on Formal Linguistics. UC, Santa

Cruz, Santa Cruz, CA. 13-15 April 2012.

2010 Organizing Committee, Formal Approaches to Japanese Linguistics 5. UC, Santa Cruz,

Santa Cruz, CA. 7-9 May 2010.

2008 Organizing Committee, UC, Santa Cruz Linguistics Ph.D. Alumni Conference. UC, Santa

Cruz, Santa Cruz, CA. 12-13 September 2008.

2007 Assistant, Computational Approaches to Arabic Script-Based Languages - 2. Stanford Uni-

versity, Palo Alto, California. 21-22 July 2007.

2007 Co-Chair, 1<sup>st</sup> Annual Cornell University Undergraduate Research Forum. Cornell Univer-

sity, Ithaca, New York. 10-11 March 2007.

### Reviewing

2016 30<sup>th</sup> Arabic Linguistics Symposium (ALS 30). Stony Brook.

2015 The Mental Lexicon

2015 *Jorunal of Comparative Germanic Linguistics* 

2015 Topics in Linguistics

2015 Concentric: Studies in Linguistics

2015 Selected Proceedings of the 45<sup>th</sup> Annual Conference on African Linguistics

2014 Cerebral Cortex 2014–Present Linguistic Inquiry 2014 Linguistic Variation

2014  $36^{t\bar{h}}$  Annual Conference of the Cognitive Science Society (CogSci 2014), Quebec City.

2014 Exploring the Interfaces 3: Prosody and Constituent Structure (ETI3), McGill.

2013–4 Morphology

2013 Acta Linguistica Hungarica

2010-Present Natural Language & Linguistic Theory

2010-2015 Lingua

2010 Nordic Journal of Linguistics

Formal Approaches to Mayan Linguistics (FAMLi I), MIT.
 Formal Approaches to Japanese Linguistics (FAJL 5), UCSC.
 Austronesian Formal Linguistics Association (AFLA XVI), UCSC.

### Other Service

2014–16 Postdoctoral Representative to Faculty Council, NYUAD.

2010 Organizer, Friday Morphology and Related Topics Discussion Group, UPenn.

2010 Volunteer, Northeastern Linguistics Society 41, UPenn.

2010–11 Graduate Representative, UCSC.

2010 Co-organizer, Corpus Linguistics Group, UCSC.

2009-PRESENT Founding Member, Crosslinguistic Investigations in Syntax-Prosody, Stanford University

and UCSC.

2009-10 Graduate Computer Coordinator, UCSC.

2009 Graduate Assistant for SlugPubs Publishing, LRC, UCSC.
 2008–9 Colloquium Organizing Committee Member, UCSC.

2008–2010 Organizer, Morphology Reading Group, UCSC.

2007 Volunteer, 2007 Linguistic Society Of America Summer Institute. Stanford University, Palo

Alto, CA. Supervisor: Beth Levin

2006–2007 Editor, *Linguistics Anonymous* (pre-professional weblog).

2006–2007 Founding member, Cornell University Undergraduate Linguistics Association.

## Languages

ARABIC Good reading, writing, and speaking ability.

MALTESE Research language.

FRENCH Fair reading for scholarly purposes.

LATIN Good reading and writing ability.

Berber Research language.

## Computer Skills/Programming Languages

EXPERIMENTAL DMDX, Linger, Praat, Wavesurfer, OTSoft, WebSPR/Ibex, BrainVision, MNE, EEGLAB,

FieldTrip, Presentation, MEG160

LANGAUGES C, C#, Java, Python (nltk), SML, Lisp/Scheme

WEB HTML, CSS

DESKTOP LATEX, Microsoft Office/Open Office UNIX zsh, bash, Linux (debian), R, emacs

Abu Dhabi, April, 2016