

# DOLLY GOLDENBERG

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## RESEARCH INTERESTS

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Phonetics; Articulatory Phonology; Experimental phonology; Multisensory integration; Phonetic convergence; Phonetics - phonology interface; Phonetics - syntax interface

## EDUCATION

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- 2019 (exp.) Ph.D. in Linguistics, Yale University: New Haven, CT.  
Dissertation: *The phonological representation of voicing: Evidence from Multimodal Integration*.  
Chair: Jason Shaw.
- 2015 M.A. in Linguistics, Yale University: New Haven, CT.
- 2010 BA in linguistics and philosophy, Summa cum Laude, Tel Aviv University, Tel Aviv, Israel

## PUBLICATIONS

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### PROCEEDINGS PAPERS

- 2016 Krivokapic, Jelena, Mark Tiede, Martha E. Tyrone, and **Dolly Goldberg**. Speech and manual gesture coordination in a pointing task. *Proceedings of Speech Prosody*. Boston, MA: Boston University.
- 2015 **Goldenberg, Dolly**, Mark K. Tiede, and D. H. Whalen. Aero-Tactile Influence on Speech Perception of Voicing Continua. *Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS)*, eds. The Scottish Consortium for ICPhS 2015. Glasgow, UK: The University of Glasgow.
- 2014 Tiede, Mark, Christine Mooshammer, **Dolly Goldberg**, and Douglas N. Honorof. (2014). Adaptation of trajectory shapes during conversation. *Proceedings of the 10th International Seminar on Speech Production (ISSP)*, eds. Susanne Fuchs, Martine Grice, Anne Hermes, Leonardo Lancia, and Doris Mücke. pp 421-424

### ARTICLE MANUSCRIPTS

- Submitted **Goldenberg, Dolly**, Mark K. Tiede, Ryan T. Bennett and D. H. Whalen. Multimodal Integration in Speech Perception: The Effect of Aero-Tactile Information on Perception of VOT Continua.

## EDITED VOLUMES

- 2014 (with Ryan Bennett, Emily Gasser, Dolly Goldenberg, Ryan Kasak, and Patrick Patterson). *Proceedings of the Workshop on the Sound Systems of Mexico and Central America*: New Haven, CT. Online publication. <http://ling.yale.edu/ssmca-proceedings/>

## PRESENTATIONS

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### CONFERENCE PRESENTATIONS AND PUBLISHED ABSTRACTS

- 2018 (Accepted) **Goldenberg, Dolly**, Mark K. Tiede, and D. H. Whalen. Audio-Tactile Integration in Perception of American English Stops in Initial and Medial Positions. Talk to be presented at the 93<sup>rd</sup> Annual Meeting of the Linguistic Society of America, 3-6 January 2019, NYC, NY.
- 2018 (Accepted) **Goldenberg, Dolly**, Mark K. Tiede, and D. H. Whalen. Concurrent aero-tactile stimulation does not bias perception of VOT for non-initial stops. Poster to be presented at the 176<sup>th</sup> Meeting of the Acoustical Society of America (joint meeting with the Canadian Acoustic Association), 5-9 November 2018, Victoria, BC, Canada.
- 2016 Tiede, Mark, Carol Espy-Wilson, **Dolly Goldenberg**, Vikramjit Mitra, Hosung Nam, and Ganesh Sivaraman. Quantifying Kinematic Aspects of Reduction in a contrasting Rate Production Task. Oral presentation at LabPhon 15, Ithaca, NY, 13 July 2016.
- 2016 Tiede, Mark, Christine Mooshammer, **Dolly Goldenberg**, and Douglas N. Honorof. Kinematic aspects of L2 production in an imitation task. Poster presentation at LabPhon 15, Ithaca, NY, 14 July 2016.
- 2016 Tiede, Mark, **Dolly Goldenberg** and Christine Mooshammer. Mind the gap: Electromagnetic articulometer observation of speech articulation in conversational turn-taking. Poster presentation at the 171st meeting of the Acoustical Society of America, Salt Lake City, UT, 23-27 May 2016. JASA 139(4), 2192-2192.
- 2015 Tiede, Mark and **Dolly Goldenberg**. Dual electromagnetic articulometer observation of head movements coordinated with articulatory gestures for interacting talkers in synchronized speech tasks. Poster presentation at the 169th Meeting of the Acoustical Society of America, Pittsburgh, PA, 18-22 May 2015. JASA 137(4): 2302.
- 2014 **Goldenberg, Dolly**, Mark Tiede, Douglas N. Honorof, and Christine Mooshammer. Temporal alignment between head gesture and prosodic prominence in naturally occurring conversation: an electromagnetic articulometry study. Poster presentation at the 167th Meeting of the Acoustical Society of America, Providence, RI, 5-9 May 2014. JASA 135(4): 2294.
- 2014 Castellucci, Gregg A. and **Dolly Goldenberg**. Gradient Prosodic Boundary Perception and Recursion in Syntactic Disambiguation. Poster presentation at the 167th Meeting of the Acoustical Society of America, Providence, RI, 5-9 May 2014. JASA 135(4): 2197.

2013           **Goldenberg, Dolly.** Phrase-initial temporal effects in Hebrew. Oral presentation at the Universality and Variability in Segment-Prosody Interactions Workshop, University of Michigan, Ann Arbor, MI, 12 July 2013.

#### INVITED TALKS

2018           What can the three-way voicing distinction in Thai teach us about multi-modal integration. Department of Linguistics, Chulalongkorn University, Bangkok, Thailand. August 2018.

#### AWARDS, FELLOWSHIPS, AND GRANTS

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2018           MacMillan International Dissertation Research Fellowships. Whitney and Betty MacMillan Center for International and Area Studies at Yale. Study of Multimodal Integration in Thai at Chulalongkorn University in Bangkok \$7,874.

2018           Raymond H. Stetson Scholarship in Phonetics and Speech Production (Honorable Mention), Acoustical Society of America.

2017-2018     Annie G. K. Garland Fellowship, Yale University.

2014-2016     Franklin S. Cooper Fellowship, Yale University.

2012-2013     Cleta and Henry Offerman Scholarship, Yale University.

2010-2011     Dean's Fellowship for Outstanding Graduate Students, Faculty of Humanities, Tel Aviv University.

2009           Scholarship for Outstanding BA Students, Philosophy Department, Tel Aviv University.

2009           Scholarship for Outstanding BA Students, The Tel Aviv-Yafo foundation.

#### TEACHING EXPERIENCE

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##### AS CO-INSTRUCTOR

Spring 2019   (expected) **General Phonetics** (Graduate & undergraduate)  
Co-instructor: Jason Shaw

##### AS TEACHING ASSISTANT

YALE UNIVERSITY, DEPARTMENT OF LINGUISTICS

Fall 2018     **Semantics I** (Graduate & Undergraduate)  
Instructor: Hadas Kotek

Spring 2016   **General Phonetics** (Graduate & undergraduate.)  
Instructor: Ryan Bennett

- Fall 2015      **Intro to Phonological Analysis (Phonology I)** (Graduate & Undergraduate)  
Instructor: Ryan Bennett
- Fall 2014      **Intro to Phonological Analysis (Phonology I)** (Graduate & Undergraduate)  
Instructor: Daniel Kaufman

TEL-AVIV UNIVERSITY, DEPARTMENT OF LINGUISTICS

- Spring 2012    **Introduction to Semantics (Semantics I)** (Graduate & Undergraduate)  
Instructor: Nirit Kadmon
- Fall 2011      **Foundations of Formal Semantics (Semantics II)** (Graduate & Undergraduate)  
Instructor: Fred Landman
- Spring 2011    **Introduction to Semantics (Semantics I)** (Graduate & Undergraduate)  
Instructor: Nirit Kadmon
- Fall 2010      **Foundations of Formal Semantics (Semantics II)** (Graduate & Undergraduate)  
Instructor: Nirit Kadmon
- Spring 2010    **Introduction to Semantics (Semantics I)** (Graduate & Undergraduate)  
Instructor: Nirit Kadmon

TEL-AVIV UNIVERSITY, DEPARTMENT OF PHILOSOPHY

- Fall 2010      **Philosophy of Language II** (Graduate & undergraduate)  
Instructor: Anat Matar
- Spring 2009    **Introduction to Philosophical Logic** (Undergraduate)  
Instructor: Ran Lanzet

## RESEARCH POSITIONS

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### HASKINS LABORATORIES

- 2014 -present    **Multisensory integration in Speech perception.**  
Principle investigator: Douglas Whalen. Supported by NIH Grant RO1 DC-002717:  
Links between Production and Perception in Speech.
- 2016-2017      **Using articulatory data to understand and improve the capabilities of the  
speech inversion system in modeling co-articulation and lenition.**  
Principle investigators: Mark Tiede. Supported by NSF Grant BCS-  
1435592: Effects of Production Variability on the Acoustic Consequences of  
Coordinated Articulatory Gestures.
- 2013-2017      **EMA study of phonetic convergence.**  
Principle investigators: Mark Tiede, Christine Mooshammer. Supported by NIH Grant  
R21DC-012350: Kinematic Patterns of Phonetic Convergence.

## TEL AVIV UNIVERSITY, DEPARTMENT OF LINGUISTICS

2011-2012     **Negation as a non-literal-interpretation inducing operator: metaphors and ironies.**

Psycholinguistics Lab. Principle investigator: Rachel Giora.

2010            **Arguments form discourse coherence in semantic analyses.**

Principle investigator: Mira Ariel. Supported by Israeli Science Foundation grant 161/09.

## SERVICE AND MEMBERSHIPS

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### REVIEWING

2013-present   Reviewer, SYNC (Stonybrook, Yale, NYU, CUNY) Graduate Linguistics Conference.

### CONFERENCE AND COLLOQUIUM ORGANIZATION

2014            Organizing Committee. Workshop on the Sound Systems of Mexico and Central America (SSMCA). 4-6 April 2014. Yale University, New Haven, CT.

2013-2014     Co-organizer. Yale Linguistics Department Friday Lunch Talk Series. Yale University, New Haven, CT.

2013            Organizing Committee. SYNC (Stonybrook, Yale, NYU, CUNY) Graduate Linguistics Conference. Yale University, New Haven, CT.

2012            Organizing Committee. 2<sup>nd</sup> International Graduate Student Conference on Diverse Approaches to Linguistics (IGDAL 2). 15 October 2012. Tel Aviv University, Israel.

### MEMBERSHIPS

2012-present   Acoustical Society of America

2012-present   Linguistic Society of America

### PROGRAMMING LANGUAGES

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Coding         Python, MATLAB, R, Praat, LaTeX

### LANGUAGES

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Hebrew         Native

English         Fluent

Spanish         Intermediate (4 semesters of graduate level study)