

Hadas KOTEK

Curriculum Vitae, October 2014

CONTACT INFORMATION

ADDRESS: McGill University
Department of Linguistics
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AREAS OF INTEREST

BROAD INTERESTS: The syntax-semantics interface, experimental approaches to syntax-semantics

SPECIFIC INTERESTS: How movement and *in-situ* modes of composition affect Scope:

- The syntax and semantics of questions
- Constraints on covert movement
- Derivational economy and derivational timing
- Experimental approaches to syntactic theory
- First language acquisition of syntax and semantics
- Degree semantics, comparatives, superlatives, and numerals

EMPLOYMENT

2014 - **McGill University**, Montreal, QC, Canada
Department of Linguistics
Mellon Postdoctoral Fellow

EDUCATION

2009 - 2014 **Massachusetts Institute of Technology**, Cambridge, MA, USA
Department of Linguistics and Philosophy
PhD Program in Linguistics (5-year PhD program in syntax)
Dissertation title: *Composing Questions*
Committee: Danny Fox, Martin Hackl, Irene Heim, David Pesetsky

2008 - 2009 **Tel-Aviv University**, Tel-Aviv, Israel
Department of Linguistics
MA student in Linguistics

2007 - 2008 **Humboldt University of Berlin**, Berlin, Germany
Department of Linguistics
Exchange student

2004 - 2007 **Tel-Aviv University**, Tel-Aviv, Israel
Department of Linguistics
BA in Linguistics and Political Science, *Summa cum Laude*

GRANTS AND AWARDS

EXTERNAL GRANTS AND AWARDS

- 2014–2016 **Mellon Postdoctoral Fellowship**, McGill University. Sponsor: Junko Shimoyama — \$121,000.
- 2013–2014 **NSF Dissertation Improvement Grant #1251717** “Experimental Investigations of Multiple *wh*-Questions,” *Principal Investigator*. (Primary Applicants: Martin Hackl and David Pesetsky; note that NSF does not award to non-faculty PIs) — \$5,000.
- 2007–2008 **“Berlin Scholarship,”** the Humboldt University of Berlin. Stiftung Erinnerung, Verantwortung und Zukunft — \$12,500.
- 2006 **The city of Frankfurt scholarship** for German language studies at Johann Wolfgang Goethe University, Frankfurt, Germany — \$2,250.

INTERNAL GRANTS AND AWARDS

- 2014 **MIT Graduate Student Council** travel grant.
- 2014 **MIT Linguistics grant** to fund “Turkshop,” a hands-on workshop on designing, conducting and analyzing linguistic experiments on Amazon’s Mechanical Turk.
- 2012 **MIT Linguistics grant** for experimental work on pied-piping in *wh*-questions and focus constructions, with Michael Yoshitaka Erlewine.
- 2012 **MIT Ken Hale Fund for Field Research** on Kaqchikel, with Samer Alxatib.
- 2009–2010 **MIT Presidential Fellowship** — \$27,000.
- 2008–2009 **Tel-Aviv University Department of Linguistics graduate fellowship**. Supported by the Israeli Science Foundation grant no. 700/06 — \$14,000.
- 2006–2007 **Tel-Aviv University Dean’s list**.
- 2004–2005 **Tel-Aviv University Rector’s scholarship**. Awarded to the top 0.1% of students at the university each year.
- 2004–2005 **Tel-Aviv University Dean’s list**.

PUBLICATIONS

JOURNAL PAPERS AND BOOK CHAPTERS

- ACCEPTED Kotek, Hadas, Yasutada Sudo, and Martin Hackl. Experimental investigations of ambiguity: The case of *most*. *Natural Language Semantics*.
- TO APPEAR Erlewine, Michael Yoshitaka and **Hadas Kotek**. A streamlined approach to online linguistic surveys. *Natural Language & Linguistic Theory*.
Tools available at: www.turktools.net.
- TO APPEAR Kotek, Hadas and Michael Yoshitaka Erlewine. Covert pied-piping in English multiple *wh*-questions. *Linguistic Inquiry*.

- 2014 Kotek, Hadas. *Wh-fronting in a two-probe system. Natural Language & Linguistic Theory*, DOI 10.1007/s11049-014-9238-8.
- 2013 Kotek, Hadas. The syntax-semantics interface in Hebrew. *Encyclopedia of Hebrew language and linguistics*, ed. Khan, Geoffrey. Boston: Brill publishing. Volume 3, 683-688. ISBN: 978-90-04-17642-3.
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. Most meanings are superlative. *Syntax and Semantics 37: Experiments at the Interfaces*, ed. Jeff Runner, 101-145. ISBN: 978-1-78052-374-3.

CONFERENCE PROCEEDINGS

- TO APPEAR Kotek, Hadas. Intervention out of islands. *Proceedings of the 44th annual meeting of the North East Linguistic Society (NELS)*, Volume 1, 234–246.
- 2014 Erlewine, Michael Yoshitaka and **Hadas Kotek**. Intervention in focus pied-piping. *Proceedings of the 43th annual meeting of the North East Linguistic Society (NELS)*, eds. Hsin-Lun Huang, Ethan Poole and Amanda Rysling. GLSA: Amherst, MA. Volume 1, 117-130.
- 2014 Hisagi, Miwako, Valerie L. Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. Changes in Automaticity of Speech Processing of Japanese Phonetic Contrasts in Second-Language Learning: An MEG study. *The Japanese Society for Language Sciences 2014 Conference Handbook*.
- 2013 Kotek, Hadas and Martin Hackl. An experimental investigation of interrogative syntax/semantics. *Proceedings of the 2013 Amsterdam Colloquium*, eds. Maria Aloni, Michael Franke and Floris Roelofsen.
- 2013 Kotek, Hadas. Intervention, covert movement, and focus computation in multiple *wh*-questions. *LSA Annual Meeting extended abstracts*.
- 2013 Sugawara, Ayaka, **Hadas Kotek**, Martin Hackl and Ken Wexler. Long vs. short QR: Evidence from the acquisition of ACD. *Proceedings of Boston University Conference on Language Development (BUCLD) 37*. Somerville, MA: Cascadilla Press.
- 2013 Kotek, Hadas. Degree relatives, definiteness and shifted reference. *Proceedings of the 40th annual meeting of the North East Linguistic Society (NELS)*, eds. Seda Kan, Claire Moore-Cantwell, Robert Staubs. GLSA: Amherst, MA. Volume 2, 29-43.
- 2012 Kotek, Hadas. Readings of Hebrew Multiple Questions. *Proceedings of the 30th West Coast Conference on Formal Linguistics (WCCFL)*, eds. Nathan Arnett and Ryan Bennett, 216-225. Somerville, MA: Cascadilla Proceedings Project.
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. Three readings of *most*. *Proceedings of Semantics and Linguistic Theory (SALT) 21*, eds. Ashton, Neil, Anca Chereches and David Lutz, 353-372.
- 2008 Kotek, Hadas. Resolving complement anaphora. *NEALT proceedings series: Proceedings of the second Workshop on Anaphora Resolution*, ed. Johansson, Christer, 41-53.

MANUSCRIPTS AND SUBMITTED JOURNAL PAPERS

- SUBMITTED Kotek, Hadas and Michael Yoshitaka Erlewine. Blocking effects in English causatives. Submitted July 2014.
- SUBMITTED Kotek, Hadas and Martin Hackl. A new syntax for multiple *wh*-questions: Evidence from real time sentence processing. Submitted October 2013.
- SUBMITTED Erlewine, Michael Yoshitaka and **Hadas Kotek**. What's her face. Submitted April 2014.
- MS. Hisagi, Miwako, Valerie L. Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. Perception of Japanese vowel duration contrasts by L1 and L2 learners of Japanese: An EEG/MEG study. Manuscript, 2014.

PRESENTATIONS

REFEREED TALKS AND POSTER PRESENTATIONS

- [2015] Kotek, Hadas. *Against a feature driven view of wh-movement*. Deutsche Gesellschaft für Sprachwissenschaft (DGfS) 37, workshop: "What drives syntactic computation? Alternatives to formal features," Leipzig, March, 2015.
- [2015] Kotek, Hadas. *A new compositional semantics for wh-questions*. Linguistic Society of America (LSA) 89, Portland, Oregon, January 2015 (poster).
- 2014 Hisagi, Miwako, Dimitrios Pantazis, Shigeru Miyagawa, Valerie Shafer, **Hadas Kotek**, and Ayaka Sugawara. *Changes in automaticity of Japanese phonetic contrast using the mismatch field component*. *Biomag* 2014, Halifax, Canada, August 2014.
- 2014 Hisagi, Miwako, Valerie Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. *Perception of Japanese vowel duration contrasts by L1 and L2 learners of Japanese: An EEG study*. Formal Approaches to Japanese Linguistics (FAJL) 7, International Christian University, Japan, June 2014.
- 2014 Hisagi, Miwako, Valerie Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. *Changes in automaticity of speech processing of Japanese phonetic contrasts in second-language learning: An MEG study*. The Japanese Society for Language Sciences (JSLT) 16, Bunkyo University, Japan, June 2014. .
- 2014 Hisagi, Miwako, Michael Yoshitaka Erlewine, Sachiko Kato, **Hadas Kotek**, Ayaka Sugawara, Daichi Yasunaga, Dimitrios Pantazis, Masatoshi Koizumi, and Shigeru Miyagawa. *Exploring the cross-linguistic nature of simple and complex words and expressions in human language through Event-Related Potentials*. *Cognitive Neuroscience Society Annual Meeting*, Boston, April 2014 (poster).
- 2014 Kotek, Hadas and Martin Hackl. *Wh-words must QR locally: Evidence from real-time processing*. Linguistic Society of America (LSA) 88, Minneapolis, January 2014.
- 2014 Erlewine, Michael Yoshitaka and **Hadas Kotek**. *Morphological blocking in English causatives*. Linguistic Society of America (LSA) 88, Minneapolis, January 2014.
- 2014 Kotek, Hadas. *Intervention effects follow from Relativized Minimality*. Linguistic Society of America (LSA) 88, Minneapolis, January 2014 (poster).
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- 2013 Kotek, Hadas and Martin Hackl. *An experimental investigation of interrogative syntax/semantics*. Amsterdam Colloquium, December 2013.
- 2013 Kotek, Hadas. *A new syntax for multiple questions*. North East Linguistic Society (NELS) 44, University of Connecticut, October 2013.
- 2013 Kotek, Hadas. *Intervention, covert movement, and focus computation in multiple wh-questions*. Linguistic Society of America (LSA) 87, Boston, January 2013 (poster).
- 2013 Erlewine, Michael Yoshitaka and **Hadas Kotek**. *Intervention effects and covert pied-piping in English multiple questions*. Linguistic Society of America (LSA) 87, Boston, January 2013 (poster).
- 2012 Sugawara, Ayaka, **Hadas Kotek**, Martin Hackl and Ken Wexler. *Long vs. short QR: Evidence from the acquisition of ACD*. The Boston University Conference on Language Development (BUCLD) 37, Boston University, November 2012.
- 2012 Erlewine, Michael Yoshitaka and **Hadas Kotek**. *Diagnosing covert pied-piping*. North East Linguistic Society (NELS) 43, City University of New York, October 2012.
- 2012 Sugawara, Ayaka, **Hadas Kotek**, Martin Hackl and Ken Wexler. *Long vs. short QR: Evidence from the acquisition of ACD*. Generative Approaches to Language Acquisition-North America (GALANA) 5, University of Kansas, October 2012 (poster).
- 2012 Sugawara, Ayaka, **Hadas Kotek**, Martin Hackl and Ken Wexler. *Long vs. short QR: Evidence from the acquisition of ACD*. GLOW in Asia IX, workshop on experimental linguistics, Mie University, Japan, September 2012.
- 2012 Kotek, Hadas, Yasutada Sudo, Michelle Fullwood, and Martin Hackl. *Language and number sense: ANS representations for Most*. Cognitive Science Society, Sapporo, Japan, August 2012 (poster).
- 2012 Alxatib, Samer and **Hadas Kotek**. *Modals in Patzun Kaqchikel*. Formal Approaches to Mayan Linguistics (FAMLi) II, Patzun, Guatemala, August 2012.
- 2012 Kotek, Hadas, Yasutada Sudo, and Martin Hackl. *Many readings of Most*. Semantics and Linguistic Theory (SALT) 22, University of Chicago, May 2012 (poster).
- 2012 Hisagi, Miwako, Shigeru Miyagawa, Valerie Shafer, **Hadas Kotek**, Ayaka Sugawara, Winifred Strange, and Dimitrios Pantazis. *Perception of Japanese vowel duration contrasts by L1 and L2 learners of Japanese: An EEG/MEG study*. Mismatch negativity and its clinical and scientific applications 6, CUNY, May 2012 (poster).
- 2012 Kotek, Hadas, Yasutada Sudo, and Martin Hackl. *Many readings of Most*. Chicago Linguistic Society (CLS) 48, University of Chicago, April 2012.
- 2012 Kotek, Hadas. *A headedness distinction in Hebrew wh-phrases*. West Coast Conference on Formal Linguistics (WCCFL) 30, UC Santa Cruz, April 2012.
- 2012 Kotek, Hadas. *Wh-fronting in a two-probe system*. GLOW colloquium 35, University of Potsdam, March 2012.

- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. *A superlative Reading of Most*. The European Summer School in Logic, Language and Information (ESSLI) 23, workshop on the Proper Use of Quantification in Ordinary Language (PUQOL), Ljubljana, August 2011.
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. *Is Most More than half?*. Semantics and Linguistic Theory (SALT) 21, Rutgers University, May 2011 (poster).
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. *A superlative Reading of Most*. West Coast Conference on Formal Linguistics (WCCFL) 29, University of Arizona, April 2011.
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, and Martin Hackl. *A superlative Reading of Most*. Chicago Linguistic Society (CLS) 47, University of Chicago, April 2011.
- 2011 Kotek, Hadas, Yasutada Sudo, Micha Breakstone, and Martin Hackl. *Priming Effects with Complex Determiners*. CUNY Conference on Human Sentence Processing 24, Stanford University, March 2011 (poster).
- 2011 Kotek, Hadas, Yasutada Sudo, Edwin Howard, Micha Breakstone, and Martin Hackl. *Effects of domain complexity on verification procedures for Most and More than half*. CUNY Conference on Human Sentence Processing 24, Stanford University, March 2011 (poster).
- 2009 Grosu, Alexander and **Hadas Kotek**. *An 'Unexpected' Relative Construction in Romanian*. North East Linguistic Society (NELS) 40, MIT, November 2009.
- 2008 Kotek, Hadas. *Resolving Complement Anaphora*. Workshop on Anaphora Resolution II, University of Bergen, August 2008.

INVITED TALKS

- [2014] TBA. Colloquium talk, McGill University, October 2014.
- 2014 *Experimental investigations of syntactic theory: Motivating a new theory of wh-in-situ*. The department of Linguistics, Languages & Cultures, the University of Calgary, February 2014.
- 2012 *Intervention effects as diagnosing interrogative LFs*. The semantics research group, Keio University, June 2012.
- 2012 *Experimental investigations of most*. Tohoku University, June 2012.
- 2012 *What Hebrew multiple questions can teach us about interrogative probing, and how*. The Hebrew University/Tel-Aviv University syntax-semantics reading group, Tel-Aviv University, January 2012.
- 2012 *Many readings of Most*. The Experimental Syntax-Semantics Lab meeting at the Logic, Language and Cognition Center, Hebrew University, January 2012.
- 2011 *Verifying Most*. The 3rd Workshop on Semantic Processing, Logic and Cognition. University of Tübingen, July 2011 (with Martin Hackl, Edwin Howard, and Yasutada Sudo).

TEACHING EXPERIENCE

AS A PRIMARY INSTRUCTOR

- [WINTER 2015] **LING 484 Special Topics 2**, McGill University, Department of Linguistics. Advanced undergraduate seminar on ellipsis.
- FALL 2014 **LING 721 Advanced Seminar: Questions, focus, and friends**, McGill University, Department of Linguistics. Developed materials and taught syntax-semantics graduate seminar (with Michael Yoshitaka Erlewine).
- SUMMER 2013 **The Science of Language: Introduction to Linguistics**, MIT Educational Studies Program. Developed and co-taught a half-semester course to middle school students (with Juliet Stanton).
- SPRING 2013 **Turkshop**, MIT Department of Linguistics and Philosophy, Experimental Syntax-Semantics lab. Organized and co-taught a half-semester hands-on workshop on designing, conducting and analyzing linguistic experiments on Amazon's Mechanical Turk platform (with Michael Yoshitaka Erlewine).
- SPRING 2013 **Introduction to Linguistics**, MIT Educational Studies Program. Developed and co-taught a half-semester course to high school students (with Iain Giblin and Michael Yoshitaka Erlewine).

AS A TEACHING ASSISTANT

- FALL 2012 **24.900 Introduction to Linguistics**, MIT Department of Linguistics and Philosophy. Organized and taught a weekly section, met with students, graded assignments and papers (undergraduate course, instructor: David Pesetsky).
- FALL 2011 **24.970 Introduction to Semantics**, MIT Department of Linguistics and Philosophy. Organized and taught a weekly section, met with students (graduate course, instructors: Martin Hackl and Benjamin R. George).
- SPRING 2011 **24.900 Introduction to Linguistics**, MIT Department of Linguistics and Philosophy. Organized and taught a weekly section, met with students, graded assignments and papers (undergraduate course, instructor: David Pesetsky).
- SPRING 2009 **Introduction to Semantics**, Tel-Aviv University, Department of Linguistics. Organized and taught two weekly sections, met with students, graded assignments and final exam (undergraduate course, instructor: Nirit Kadmon).
- FALL 2008 **Foundations of Formal Semantics**, Tel-Aviv University, Department of Linguistics. Organized and taught weekly section, met with students, graded assignments and take-home exam (advanced undergraduate and graduate course, instructor: Nirit Kadmon).

RESEARCH POSITIONS

MIT, DEPARTMENT OF LINGUISTICS AND PHILOSOPHY

- SPRING 2012 - **EEG/MEG study of morphological blocking in English** (PI: Shigeru Miyagawa.
 SUMMER 2012 Supported by MIT MISTI grant).
- FALL 2011 - **EEG/MEG study of second-language acquisition of Japanese by English
 SUMMER 2012 native-speakers** (PI: Shigeru Miyagawa).
- SUMMER 2011 **Experimental Syntax and Semantics Lab**, research on the syntax-semantics of
most (PI: Martin Hackl).
- SUMMER 2010 **Experimental Syntax and Semantics Lab**, research on the syntax-semantics of
most. Lead researcher for Experiment 9: "Multiple Colors" (PI: Martin Hackl.
 Supported by NSF Grant 0642478).

TEL-AVIV UNIVERSITY, DEPARTMENT OF LINGUISTICS

- FALL 2008 - (a) "**Partial Degrees**" in Romanian, (b) **Internally headed relative clauses** in
 SUMMER 2009 Japanese and Korean (PIs: Fred Landman and Alexander Grosu, supported by
 Israeli Science Foundation grant 700/06).

CENTRE FOR GENERAL LINGUISTICS (ZAS), BERLIN

- SUMMER 2008 **Project Area 5: "Incrementality in Syntax and (Discourse-) Semantics"** (PI:
 Hans-Martin Gärtner).
- SPRING 2008 - **Independent project**, on Maria Bittner's theory of Surface Composition as Bridg-
 SUMMER 2008 ing (2001) (PIs: Manfred Krifka and Hans-Martin Gärtner).

INDUSTRY CONSULTANCY

- FALL 2005 - **Ontology Ltd.** Built semantic concepts for a machine learning software designed
 SPRING 2006 to sort news articles into categories across several European languages. Com-
 piled training sets for the Spanish component of the software.

SERVICE AND MEMBERSHIPS

MEMBERSHIPS: : Linguistic Society of America (2010 –)

AD-HOC JOURNAL REVIEWING:

- *Syntax*: 2013 (1)
- *Linguistic Inquiry*: 2014 (2)
- *Natural Language & Linguistic Theory*: 2014 (1)

AD-HOC ABSTRACT REVIEWING:

- *Northeast Linguistics Society (NELS)*: 2009
- *Formal Approaches to Slavic Linguistics (FASL)*: 2011

- *ESSLLI Student Session*: 2013
- *Deutsche Gesellschaft für Sprachwissenschaft (DGfS) workshops*: 2014
- *Semantics and Linguistic Theory (SALT)*: 2015
- *Sinn und Bedeutung*: 2015

CONFERENCE CO-ORGANIZING:

- Ling50 at MIT: 2011
- NELS45: 2014

SERVICE TO MIT LINGUISTICS DEPARTMENT:

- Student representative, space and renovations committee: 2014
- Organizer, office assignments for linguistics graduate students: 2011-2014.
- Organizer, Experimental Syntax-Semantics lab meetings: 2011- 2013.
- Graduate Student Representative: 2010-2011.
- Assistant manager, MIT Working Papers in Linguistics: 2009-2010.

LANGUAGES

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|-----------------|---|
| NATIVE: | Hebrew |
| FLUENT: | English, German (ZOP certificate from the Goethe Institute in Tel-Aviv) |
| CONVERSATIONAL: | Arabic, Spanish |
| BEGINNER: | French, Japanese |
| FIELDWORK: | Kaqchikel (Mayan) |