

Hadas KOTEK

Curriculum Vitae, April 2015

CONTACT INFORMATION

ADDRESS: McGill University
Department of Linguistics
1085 Dr. Penfield, Room 215
Montreal, Quebec H3A 1A7

TELEPHONE: (514) 398-4222
EMAIL: hadas.kotek@mcgill.ca
WEBSITE: <http://hkotek.com>

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

2015 - 2016 **SIAS Summer Institute**, The Investigation of Linguistic Meaning:
In the Armchair, in the Field, and in the Lab.

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.
- 2004–2005 **Tel-Aviv University Rector’s scholarship**. Awarded to the top 0.1% of students at the university each year.

PUBLICATIONS

JOURNAL PAPERS AND BOOK CHAPTERS

- TO APPEAR Kotek, Hadas, Yasutada Sudo, and Martin Hackl. Experimental investigations of ambiguity: The case of *most*. *Natural Language Semantics*. DOI: 10.1007/s11050-015-9113-0
- 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* 32(4): 1105–1143. 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

- 2014 Hisagi, Miwako, Valerie L. Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. Perception of Japanese vowel contrasts by L1 and L2 learners of Japanese: An EEG study. *MIT Working Papers in Linguistics #73: Proceedings of FAJL 7 (Formal Approaches to Japanese Linguistics)*, pp. 45–55.
- 2014 Kotek, Hadas. Intervention out of islands. *Proceedings of the 44th annual meeting of the North East Linguistic Society (NELS)*, eds. Jyoti Iyer and Leland Kusmer. GLSA: Amherst, MA. 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. *Proceedings of the Japanese Society for Language Sciences 2014*.
- 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

- IN REVISIONS Kotek, Hadas and Michael Yoshitaka Erlewine. Blocking effects in English causatives.
- IN REVISIONS Kotek, Hadas and Martin Hackl. A new syntax for multiple *wh*-questions: Evidence from real time sentence processing.
- SUBMITTED Hisagi, Miwako, Valerie L. Shafer, Shigeru Miyagawa, **Hadas Kotek**, Ayaka Sugawara, and Dimitrios Pantazis. Second-language learning effects on automaticity of speech processing of Japanese phonetic contrasts: An MEG study. Submitted to *Brain and Language*, March 2015.
- SUBMITTED Hadas Kotek. Preposition stranding in Hebrew sluicing. Submitted to *Snippets*, January 2015.

PRESENTATIONS**REFEREED TALKS AND POSTER PRESENTATIONS**

- [2015] Kotek, Hadas. *Pervasive intervention and the architecture of Grammar*. Generative Syntax in the Twenty-first Century: The Road Ahead, Athens, Greece, May 2015.
- [2015] Erlewine, Michael Yoshitaka and **Hadas Kotek**. *Relative pronoun pied-piping, the structure of which informs the analysis of relative clauses*. Chicago Linguistic Society (CLS) 51, University of Chicago, April 2015.
- 2015 Kotek, Hadas. *Intervention everywhere!*. GLOW colloquium 38, Paris, April 2015.
- 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).
- 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 Patzún Kaqchikel*. Formal Approaches to Mayan Linguistics (FAMLi) II, Patzún, 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 (ESSLLI) 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

- 2015 Theory and processing of *wh*-in-situ. Department of Linguistics, CUNY Graduate center, March 2015.
- 2015 Theory and processing of *wh*-in-situ. Department of Linguistics, Queen Mary University of London, February 2015.

- 2015 Composing questions. Semantics readings group, Department of Linguistics, University of Arizona, February 2015.
- 2015 Processing and interpretation of English *wh*-in-situ. Department of Linguistics, University of Arizona, February 2015.
- 2015 Covert *wh*-movement as covert scrambling. Department of Linguistics, University of Ottawa, February 2015.
- 2014 Two arguments for partial covert *wh*-movement in English questions. Colloquium talk, Tel-Aviv University, December 2014.
- 2014 Covert *wh*-movement as covert scrambling. Colloquium talk, McGill University, October 2014.
- 2014 *Experimental investigations of syntactic theory: Motivating a new theory of wh-in-situ*. 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 **The syntax of ellipsis**, McGill University, Department of Linguistics. Undergraduate seminar.
- FALL 2014 **Questions, focus, and friends**, McGill University, Department of Linguistics. Syntax-semantics graduate seminar (with Michael Y. Erlewine).
- SUMMER 2013 **The Science of Language: Introduction to Linguistics**, MIT Educational Studies Program. Half-semester course for middle school students (with Juliet Stanton).
- SPRING 2013 **Turkshop**, MIT Department of Linguistics and Philosophy. Half-semester hands-on workshop on designing, conducting, and analyzing linguistic experiments on Amazon's Mechanical Turk platform (with Michael Y. Erlewine).
- SPRING 2013 **Introduction to Linguistics**, MIT Educational Studies Program. Half-semester course for high school students (with Iain Giblin and Michael Y. Erlewine).

AS A TEACHING ASSISTANT

- FALL 2012 **Introduction to Linguistics**, MIT Department of Linguistics and Philosophy. (undergraduate course, instructor: David Pesetsky).
- FALL 2011 **Introduction to Semantics**, MIT Department of Linguistics and Philosophy (graduate course, instructors: Martin Hackl and Benjamin R. George).
- SPRING 2011 **Introduction to Linguistics**, MIT Department of Linguistics and Philosophy (undergraduate course, instructor: David Pesetsky).
- SPRING 2009 **Introduction to Semantics**, Tel-Aviv University, Department of Linguistics (undergraduate course, instructor: Nirit Kadmon; two sections).
- FALL 2008 **Foundations of Formal Semantics**, Tel-Aviv University, Department of Linguistics (advanced undergraduate/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 to sort news articles into categories across several European languages. Compiled training sets for the Spanish component of the software.

SERVICE AND MEMBERSHIPS

MEMBERSHIPS: : Linguistic Society of America (2010 –)

AD-HOC JOURNAL REVIEWING:

Syntax (1), *Linguistic Inquiry* (2), *Natural Language & Linguistic Theory* (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* (SuB): 2015, *Israeli Association for Theoretical Linguistics* (IATL): 2015.

CONFERENCE CO-ORGANIZING:

- Ling50 at MIT: 2011
- NELS45: 2014

SERVICE TO LINGUISTICS COMMUNITY:

- Member, LSA Committee on the Status of Women in Linguistics: 2015–

SERVICE TO MCGILL LINGUISTICS DEPARTMENT:

- Organizer, *whinter* reading group: 2015

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), Chuj (Mayan), Tibetan |