

Mandy Cartner

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Education

Tel-Aviv University

Direct PhD program in Linguistics

2019 - present

PhD dissertation title: Intra-sentential Code-Switching and the Modularity of the Language Faculty.

Advisor: Prof. Julia Horvath

MA in Linguistics

October 2021

BA in Linguistics and Philosophy

September 2019

Publications and Presentations

Papers

Cartner, M.*, Kogan, M.*, Webster, N.*, Wagers, M., and Sichel, I. (Under review). Subject islands do not reduce to construction-specific discourse function. (* = co-first authors)

Cartner, M., Meltzer-Asscher, A., and Horvath, J. (Under review). Late insertion in code-switching: Evidence from gender agreement strategies of Hebrew-English bilinguals.

Keshev, M., **Cartner, M.**, Meltzer-Asscher, A., and Dillon, B. (2024). A working memory model of sentence processing as binding morphemes to syntactic positions. *Topics in Cognitive Science*.

Katz, Y. Z., **Cartner, M.** and Siloni, T. (2021). Garden Path: Reanalysis as Last Resort. *Language and Brain*, 15, pp. 1-14. (In Hebrew)

Peer-Reviewed Talks

Cartner, M. and Horvath, J. Intra-sentential code switching at the syntax-prosody interface. Talk at 34th Colloquium on Generative Grammar (CGG). UNED, Madrid, Spain. May 7-9, 2025.

Cartner, M., Meltzer-Asscher, A. and Horvath, J. The bilingual lexicon under Distributed Morphology: An investigation of gender agreement in code-switching. Talk at the 43rd West Coast Conference on Formal Linguistics (WCCFL). University of Washington, Seattle, WA, USA. April 25-27, 2025.

Cartner, M. and Meltzer-Asscher, A. Gap prediction is not fully constrained by grammar: Hebrew Maze results. Talk at the 38th Annual Conference on Human

Sentence Processing (HSP). University of Maryland, College Park, MD, USA. March 27-29, 2025.

Webster, N., **Cartner, M.**, Kogan, M., Wagers, M., and Sichel, I. Information structure alone cannot account for subject islandhood: an experimental study. Talk at the 47th Annual Meeting of Generative Linguistics in the Old World (GLOW). Goethe University, Frankfurt, Germany. March 25-27, 2025.

Cartner, M., Keshev, M., Lipitz, S., Dillon, B. and Meltzer-Asscher, A. Representational agreement attraction: Evidence from illusory feature conjunction in Hebrew. Talk at Architectures and Mechanisms for Language Processing 30 (AMLaP). Edinburgh, Scotland. September 5-7, 2024.

Keshev, M., **Cartner, M.**, Meltzer-Asscher, A. and Dillon, B. A working memory model of sentence processing as binding morphemes to syntactic positions. Talk at the 46th Annual Meeting of the Cognitive Science Society (CogSci). Rotterdam, Netherlands. July 24-27, 2024.

Keshev, M., **Cartner, M.**, Meltzer-Asscher, A. and Dillon, B. A transient binding model of interference in sentence processing. Talk at the 37th Annual Conference on Human Sentence Processing (HSP). University of Michigan, Ann Arbor, MI, USA. May 16-18, 2024.

Keshev, M., **Cartner, M.**, Neal, A., Meltzer-Asscher, A., and Dillon, B. Dynamic encoding of agreement features and its effects on interference. Talk at the 35th Annual Conference on Human Sentence Processing (HSP). UC Santa Cruz, Santa Cruz, CA, USA. Mar 24-26, 2022.

Keshev, M., **Cartner, M.** and Meltzer-Asscher, A. Processing multiple dependencies: Predicates and reflexive pronouns' agreement. Talk at the Crosslinguistic Perspectives on Processing and Learning workshop (X-PPL). University of Zürich, Switzerland. September 16-17, 2021.

Keshev, M., **Cartner, M.** and Meltzer-Asscher, A. Processing multiple dependencies: Predicates' and reflexive pronouns' agreement features. Talk at the Linguistic Illusions in Sentence Processing workshop, University of Konstanz, Germany. September 13-14, 2021.

Peer-Reviewed Posters

Cartner, M., Dillon, B., Meltzer-Asscher, A., and Keshev, M. Rational inference does not predict agreement errors: Gender vs number attraction in Hebrew comprehension. Poster at the 38th Annual Conference on Human Sentence Processing (HSP). University of Maryland, College Park, MD, USA. March 27-29.

Kogan, M., **Cartner, M.**, Webster, N., Wagers, M., and Sichel, I. Subject islands are not caused by information structure clashes: cross-constructional evidence. Poster at the 38th Annual Conference on Human Sentence Processing (HSP). University of Maryland, College Park, MD, USA. March 27-29.

Webster, N., Kogan, M., **Cartner, M.**, Wagers, M. and Sichel, I. Subject islands are not caused by information structure clashes: Evidence from topicalization. Poster at Architectures and Mechanisms for Language Processing 30 (AMLaP). Edinburgh, Scotland. September 5-7, 2024.

Kogan, M., **Cartner, M.**, Sichel, I., Toosarvandani, M., and Wagers, M. Canonical argument alignment modulates gap, but not RP, acceptability in English. Poster at the 37th Annual Conference on Human Sentence Processing (HSP). University of Michigan, Ann Arbor, MI, USA. May 16-18, 2024.

Cartner, M., Meltzer-Asscher, A. and Horvath, J. Grammatical gender agreement in bilingual code-switching: Representational and processing considerations. Poster at Architectures and Mechanisms for Language Processing 29 (AMLaP). San Sebastian, Spain. August 31-September 2, 2023.

Cartner, M., Kishinevsky, E., Gidron, N. and Meltzer-Asscher, A. Competing structural pressures: Active antecedent search modulates gap prediction in Hebrew. Poster at Architectures and Mechanisms for Language Processing 29, San Sebastian, Spain. August 31-September 2, 2023.

Cartner, M., Kishinevsky, E., Gidron, N. and Meltzer-Asscher, A. Reflexive-antecedent search modulates gap formation: Evidence from Hebrew. Poster at the 36th Annual Conference on Human Sentence Processing (HSP). University of Pittsburgh, Pittsburgh, PA, USA. March 9-11, 2023.

Cartner, M. and Keshev, M. Optional resumption is used to overcome ambiguity in Hebrew. Poster at the 36th Annual Conference on Human Sentence Processing (HSP). University of Pittsburgh, Pittsburgh, PA, USA. March 9-11, 2023.

Cartner, M., Sichel, I., Toosravandani, M. and Wagers, M. Predictive parsing as a source for resumptive pronoun preference in Hebrew. Poster at the 36th Annual Conference on Human Sentence Processing (HSP). University of Pittsburgh, Pittsburgh, PA, USA. March 9-11, 2023.

Cartner, M., Sichel, I., Toosravandani, M. and Wagers, M. Tracing optionality to alignment in Hebrew RPs. Poster talk at the 35th annual conference on Human Sentence Processing (HSP). UC Santa Cruz, Santa Cruz, CA, USA. March 24-26, 2022.

Other Presentations

Cartner, M. and Horvath, J. Intra-sentential code switching at the syntax-prosody interface. Talk given by Julia Horvath at the HUN-REN Hungarian Research Centre for Linguistics, Budapest, Hungary. May 27, 2025.

Cartner, M. Online dependency resolution given competing structural pressures: The case of fronted reflexives. Talk at the Linguistics Department Interdisciplinary Colloquium, Tel Aviv University, Tel Aviv, Israel. May 22, 2025.

Cartner, M. The bilingual lexicon under Distributed Morphology: An Investigation of gender agreement in code-switching. Talk at the Linguistics Department Colloquium, The Hebrew University, Jerusalem, Israel. May 20, 2025.

Cartner, M. Intra-sentential code-switching: Gender agreement. Talk at the Department of Hebrew Language and Sociolinguistics Colloquium, Ben Gurion University of the Negev, Be'er Sheva, Israel. December 17, 2024.

Cartner, M., Meltzer-Asscher, A., and Horvath, J. The bilingual lexicon under Distributed Morphology: An investigation of gender agreement in code-switching. Talk at the Israel Association for Theoretical Linguistics workshop (IATL). Tel Aviv University, Tel Aviv, Israel. October 28, 2024.

Cartner, M., Wagers, M., Toosravandani, M. and Sichel, I. Amelioration by resumptive pronouns: Relating processing and acceptability. Talk at (Resumptive) Pronouns between grammar and processing, UC Santa Cruz, Santa Cruz, CA, USA. May 11, 2024.

Sichel, I., Toosravandani, M., **Cartner, M.,** and Wagers, M. Animacy effects in object relativization and the theory of Agree. Talk at (Resumptive) Pronouns between grammar and processing, UC Santa Cruz, Santa Cruz, CA, USA. May 11, 2024.

Cartner, M. Cataphora resolution along a filler-gap dependency: SPR vs. G-Maze. Talk at the Syntax, Semantics and Language Processing Lab, UC Santa Cruz, Santa Cruz, CA, USA. May 11, 2023.

Cartner, M. Units of intra-sentential Code Switching and the modularity of grammar. Talk at the Department of Linguistics, University of Massachusetts Amherst, Amherst, MA, USA. March 29, 2023.

Cartner, M. Lexical representations in bilingual grammar: Gender agreement in English-Hebrew Code Switching. Talk at the linguistics symposium in honor of the retirement of Prof. Mira Ariel, Prof. Outi Bat El and Prof. Julia Horvath, Tel Aviv University, Tel Aviv, Israel, January 30, 2023.

Cartner, M. Units of intra-sentential Code Switching and the modularity of grammar. Talk at the Linguistics Department Interdisciplinary Colloquium, Tel Aviv University, Tel Aviv, Israel, January 12, 2023.

Cartner, M., Meltzer-Asscher, A. and Horvath, J. Units of intra-sentential Code Switching and the architecture of grammar. Talk at the Syntax Workshop, Tel-Aviv University, Tel Aviv, Israel, July 5, 2022.

Fellowships, Grants, and Awards

Grants

Collaborative Research Grant from MILA center

2022-24
(\$21,800)

Lexical representations in bilingual grammar: An experimental investigation of gender agreement in Hebrew-English code-switching
P.I.s: Prof. Julia Horvath and Prof. Aya Meltzer-Asscher

Graduate Research Grant from CSUS in partnership with Fulbright 2022-23
(\$818)

Collaborative Research Grant from MILA center 2021-22
Code Switching and the Modularity of the Language Faculty: Mapping from Syntax to Phonology (\$10,900)
P.I.s: Prof. Julia Horvath and Prof. Aya Meltzer-Asscher

Other

Rotenstreich Fellowship for outstanding Ph.D. students 2023-25

Dean's List for Excellence in Teaching 2019

Fellowship from Yad Hanadiv HUJI/TAU joint PhD program 2019-22

Rector's List of Outstanding Students 2018

Dean's List for Excellent Students 2017

Research Employment

University of Massachusetts Amherst and Tel-Aviv University 2021 - present
Graduate Researcher – NSF-BSF Encoding and Retrieval project
P.I.s: Prof. Brian Dillon and Prof. Aya Meltzer-Asscher

University of California, Santa Cruz
Research Consultant – NSF Animacy and Resumption Project 2021 - present
Visiting Scholar Spring 2023
P.I.s: Prof. Ivy Sichel, Prof. Matt Wager and Prof. Maziar Toosarvardani

Tel-Aviv University
Graduate Researcher – The Sentence Processing Lab 2020 - present
P.I.: Prof. Aya Meltzer-Asscher

Massachusetts Institute of Technology and Tel-Aviv University
Research Assistant – Computational Phonology Lab 2019
P.I.: Prof. Roni Katzir

Teaching

Tel-Aviv University
Psycholinguistics: Research Methods and Experimental Design Fall 2022
Instructor, with Prof. Aya Meltzer-Asscher Fall 2023
Fall 2024
Advanced Syntax Spring 2019

TA for Prof. Tal Siloni

Spring 2020

Beginners' Syntax

Fall 2018

TA for Prof. Tal Siloni

Fall 2019

Fall 2020

Introduction to Semantics

2018

Academic Tutor

Related Experience

Co-founder and coordinator of research group in experimental syntax

2021–23

Co-founder and coordinator of the TAU linguistics peer group

2021–23

Hebrew to English translator for publishing - Language and Brain Lab

2018–20