Mandy Cartner

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Education

Tel-Aviv University

Direct PhD program in Linguistics *2019 - present*

<u>PhD dissertation title</u>: 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

Keshev, M., **Cartner, M.**, Meltzer-Asscher, A., and Dillon, B. (2024). A working memory model of sentence processing as binding morphemes to syntactic positions. In Proceedings of the Annual Meeting of the Cognitive Science Society (Vol 46).

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 Presentations

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

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

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

A transient binding model of interference in sentence processing. Keshev, M., **Cartner, M.**, Meltzer-Asscher, A. and Dillon, B. Talk at the annual conference on Human Sentence Processing, University of Michigan, May 16-18, 2024.

Canonical argument alignment modulates gap, but not RP, acceptability in English. Kogan, M., **Cartner, M.**, Sichel, I., Toosarvandani, M., and Wagers, M. Poster at the

annual conference on Human Sentence Processing, University of Michigan, May 16-18, 2024.

Grammatical gender agreement in bilingual code-switching: Representational and processing considerations. **Cartner, M.**, Meltzer-Asscher, A. and Horvath, J. Poster at Architectures and Mechanisms for Language Processing 29, San Sebastian, Aug 31-Sep 2, 2023.

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

Reflexive-antecedent search modulates gap formation: Evidence from Hebrew. **Cartner, M.**, Kishinevsky, E., Gidron, N. and Meltzer-Asscher, A. Poster at the annual conference on Human Sentence Processing, University of Pittsburgh, Mar 9-11, 2023.

Optional resumption is used to overcome ambiguity in Hebrew. **Cartner, M.** and Keshev, M. Poster at the annual conference on Human Sentence Processing, University of Pittsburgh, Mar 9-11, 2023.

Predictive parsing as a source for resumptive pronoun preference in Hebrew. **Cartner, M.**, Sichel, I., Toosravandani, M. and Wagers, M. Poster at the annual conference on Human Sentence Processing, University of Pittsburgh, Mar 9-11, 2023.

Tracing optionality to alignment in Hebrew RPs. **Cartner, M.**, Sichel, I., Toosravandani, M. and Wagers, M. Poster talk at the annual conference on Human Sentence Processing, UC Santa Cruz, Mar 24-26, 2022.

Dynamic encoding of agreement features and its effects on interference. Keshev, M., **Cartner, M.**, Neal, A., Meltzer-Asscher, A., and Dillon, B. Poster talk at the annual conference on Human Sentence Processing, UC Santa Cruz, Mar 24-26, 2022.

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

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

Other Presentations

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

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

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

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

Units of intra-sentential Code Switching and the modularity of grammar. **Cartner, M.** The Department of Linguistics, University of Massachusetts Amherst, Mar 29, 2023.

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

Units of intra-sentential Code Switching and the modularity of grammar. **Cartner, M.** The linguistics department Interdisciplinary Colloquium, Tel-Aviv University, Jan 12, 2023.

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

Fellowships, Grants, and Awards

Grants

Collaborative Research Grant from MILA center	*2022-24*
Lexical representations in bilingual grammar: An experimental investigation of gender agreement in Hebrew-English code-switching	($21,800)
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*