

Michael C. Stern

Curriculum Vitae

Yale Linguistics Department
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RESEARCH INTERESTS

- Phonetics
- Phonology
- Neurolinguistics
- Psycholinguistics

EDUCATION

- 2020- **Ph.D., Linguistics, Yale University**
Advisor: Jason Shaw
- 2017-2020 **M.A., Linguistics, The Graduate Center, City University of New York**
Thesis: *Testing the perceptual magnet effect in monolinguals and bilinguals*
Advisors: Kyle Gorman, Gita Martohardjono
- 2012-2016 **B.A., Social Thought & Political Economy, University of Massachusetts Amherst**
Minor in Arabic Language, Commonwealth Honors College, Phi Beta Kappa
Thesis: *Reflections on being a stranger: A collection of nonfiction prose*
Advisor: Connie D. Griffin
- 2015 **School for International Training, Amman, Jordan**
Thesis: *Effects of social identity on Jordanian youth perceptions of activism*
Advisors: Ashraf Alqudah, Marwan Al-Zoubi

FELLOWSHIPS AND AWARDS

- 2021 Student presenter honorarium, Conference on Central Asian Languages and Linguistics (ConCALL-4)
- 2020- University Fellowship, Yale University
- 2020 Dean's Thesis Prize for Outstanding Thesis, The Graduate Center, CUNY
- 2019-2020 Linguistics Program academic scholarship, The Graduate Center, CUNY
- 2019 Student travel award, Workshop on Sound Change (WSC-5)
- 2018-2019 MA student conference travel awards, The Graduate Center, CUNY

PUBLICATIONS

REFEREED JOURNAL ARTICLES

- [2] **Stern, M. C.**, Stover, L., Guerra, E., & Martohardjono, G. (2021). Syntactic and semantic influences on the time course of relative clause processing: The role of language dominance. *Brain Sciences*, 11(8), 1–35.
- [1] **Stern, M. C.**, Madsen II, C. N., Stover, L. M., Lowry, C., & Martohardjono, G. (2019). Language history attenuates syntactic prediction in L1 processing. *Journal of Cultural Cognitive Science*, 4(2), 235-255.
- MEDIA COVERAGE: [Graduate Center News](#), [CUNY SUM](#)

REFEREED BOOK CHAPTERS

- [1] Stover, L., **Stern, M. C.**, Lowry, C., Martohardjono, G., & Madsen II, C. N. (2021). Effects of language dominance on L1 relative clause processing. In *Syntax Processing* (pp. 206-233). Newcastle upon Tyne: Cambridge Scholars Publishing.

CONFERENCE PROCEEDINGS

- [1] **Stern, M. C.** (2021). Phonological contrast drives phonetic implementation: Evidence from category goodness ratings. *University of Pennsylvania Working Papers in Linguistics*, 27(1), 221–230.

ACCEPTED MANUSCRIPTS

- [1] **Stern, M. C.**, Dayal, V., Martohardjono, G., Chen, M., & Madsen II, C. N. (In press). Definiteness and argument position in the interpretation of bare nouns: From L1 Mandarin to L2 English. In C. A. Isabelli, T. L. Leal and E. Shimanskaya (Eds.), *Generative SLA in the age of minimalism: Features, interfaces, and beyond (selected proceedings of the 15th Generative Approaches to Second Language Acquisition conference)*. Amsterdam: John Benjamins.

PRESENTATIONS

REFEREED PAPERS

- [10] **Stern, M. C.**, Shaw, J. A., & Kawahara, S. (2022). Assessing phonological control of parasagittal tongue shape in Japanese sibilants. Paper accepted at the 96th Annual Meeting of the Linguistic Society of America (LSA), Washington, DC.
- [9] Porru, I., **Stern, M. C.**, & Martohardjono, G. (2021). Comparing dominance measures in bilingual speakers of typologically different languages. Paper presented virtually at the 4th Conference on Central Asian Languages and Linguistics (ConCALL-4), Indiana University.
- [8] **Stern, M. C.**, Gorman, K., & Martohardjono, G. (2020). Subcategorical representations of corner vowels versus non-corner vowels. Paper accepted at the 44th Penn Linguistics Conference (PLC 44), University of Pennsylvania (canceled due to COVID-19).
- [7] Porru, I., **Stern, M. C.**, & Martohardjono, G. (2020). Explicit and implicit measures of language dominance in Turkish-English bilinguals. Paper presented at the 3rd Boğaziçi University Student Conference on Theoretical & Experimental Linguistics (BUSCTEL), Istanbul, Turkey.
- [6] **Stern, M. C.**, Martohardjono, G., Dayal, V., & Madsen II, C. N. (2019). Definiteness and maximality in the interpretation of L2 English ungrammatical bare nouns. Paper presented at the Experimental Psycholinguistics Conference, Palma de Mallorca, Spain.
- [5] Stover, L. M., **Stern, M. C.**, Lowry, C., Martohardjono, G., & Madsen II, C. N. (2019). Language dominance affects bilingual processing of L1 relative clauses. Paper presented at the Experimental Psycholinguistics Conference, Palma de Mallorca, Spain.
- [4] Stover, L. M., **Stern, M. C.**, Lowry, C., Martohardjono, G., & Madsen II, C. N. (2019). Effects of language dominance on the predictive processing of L1 relative clauses. Paper presented at Psycholinguistics in Iceland – Parsing and Prediction (PIPP), Reykjavik, Iceland.

- [3] **Stern, M. C.**, Madsen II, C.N., Dayal, V., & Martohardjono, G. (2019). From determiner-less L1 to L2 acquisition of determiners: The unambiguity hypothesis. Paper presented at the 15th Annual Generative Approaches to Second Language Acquisition conference (GASLA 15), University of Nevada, Reno.
- [2] **Stern, M. C.**, Martohardjono, G., Dayal, V., & Madsen II, C. N. (2019). Semantic transfer effects in the L2 interpretation of English ungrammatical bare nouns. Paper accepted at the Second International Conference on Theoretical East Asian Psycholinguistics (ICTEAP-2), Tsinghua University.
- [1] **Stern, M. C.** (2018). Revisiting the “perceptual magnet effect”: Language experience and perceptual warping. Paper presented at the 20th Annual SYNC Conference, Stony Brook University.

REFEREED POSTERS

- [7] **Stern, M. C.** & Shaw, J. A. (2021). [tongue fold] as an emergent distinctive feature: kinematic evidence from Japanese sibilants. Poster presented virtually at the Annual Meeting on Phonology (AMP), Toronto, ON.
- [6] **Stern, M. C.**, Chen, M., Dayal, V., & Martohardjono, G. (2020). Discourse versus syntax: The interpretation of ungrammatical bare nouns in L2 English. Poster presented virtually at the first Experiments in Linguistic Meaning (ELM) conference, University of Pennsylvania.
- [5] **Stern, M. C.**, Gorman, K., & Martohardjono, G. (2020). Measuring subcategorical representations of speech sounds. Poster presented at the Berkeley Linguistics Society special workshop, Phonological Representations: At the Intersection of Categoricity and Gradience, University of California, Berkeley.
- [4] **Stern, M. C.** (2019). The perceptual magnet effect as a mechanism of contact-induced sound change. Poster presented at the 5th Workshop on Sound Change, University of California, Davis.
- [3] **Stern, M. C.** (2019). Magnet effects in monolingual and bilingual perception. Poster presented at the 27th Manchester Phonology Meeting, The University of Manchester.
- [2] **Stern, M. C.**, Martohardjono, G., & Dayal, V. (2019). The acquisition of (in)definiteness: From L1 Mandarin to L2 English. Poster presented at the Workshop on Identifying (In)definiteness: From Silent Morphosyntax to Semantics, Yale University.
- [1] Madsen II, C. N., **Stern, M. C.**, Stover, L. M., Lowry, C., & Martohardjono, G. (2019). Eye-tracking investigation of relative clause processing in two groups of bilingual speakers. Poster presented at the 93rd Annual Meeting of the Linguistic Society of America (LSA), New York, NY.

INVITED TALKS

- [1] **Stern, M. C.**, Franciotti, P., & Stover, L. M. (2019). *Eye-tracking in bilingualism research*. Guest lecture for Irina Sekerina’s class “Introduction to Psycholinguistics: Eye-Tracking”, The Graduate Center, CUNY.

WORKSHOP TALKS

- [2] **Stern, M. C.** (2018). Context effects on acceptability judgments. Paper presented at the 13th Annual Showcasing Quirky and Unusual Ideas in Development (SQUID), The Graduate Center, CUNY.
- [1] Madsen II, C. N., **Stern, M. C.**, Stover, L. M., Lowry, C., & Martohardjono, G. (2018). Eye-tracking investigation of relative clause processing in Spanish heritage speakers.

Paper presented at Connecting Innovative Research in CUNY Linguistics (CIRCL), The Graduate Center, CUNY.

RESEARCH EXPERIENCE

- 2019- **Research Consultant** to Veneeta Dayal, Yale University
- Formulate testable hypotheses and design experiments
 - Analyze and interpret data
 - Prepare and deliver conference presentations and draft manuscripts for publication
- 2018-2020 **Research Coordinator**, Second Language Acquisition Lab, The Graduate Center, CUNY
- *Eye-tracking study of relative clause processing in Spanish-English bilinguals*
 - *Behavioral study of the acquisition of English article semantics by Mandarin speakers*
 - *Psychophysical study of speech perception in Turkish-English bilinguals*
 - *Multilingual Literacy SIFE Screener (MLS)*
 - *Behavioral study of context effects on sentence acceptability judgments*
- 2017-2018 **Research Assistant**, Second Language Acquisition Lab, The Graduate Center, CUNY
- Designed, programmed, and conducted psycholinguistic experiments
 - Analyzed data, drafted reports, and presented progress and results to PI
 - Developed and maintained online multilingual literacy assessments

TEACHING EXPERIENCE

- 2018-2020 **Mentor**, Second Language Acquisition Lab, The Graduate Center, CUNY
- Trained and mentored research assistants on experiment design and administration, data processing and analysis, and academic writing and presentation
- 2016-2017 **English Language Instructor**, Chungdahm Learning, South Korea
- Planned and conducted English lessons for elementary-aged students
 - Wrote and edited course content such as activity sheets and quizzes
 - Maintained cultural and linguistic sensitivity and established rapport with students

LANGUAGE SKILLS

- English – native
- Spanish – basic
- Arabic – basic
- Korean – basic

TECHNICAL SKILLS

- Tobii eye-tracking
- R statistical analysis
- E-Prime 2.0 experiment development
- Praat and Audacity

PROFESSIONAL ACTIVITIES

- 2020- **2 manuscript reviews** for: *Language Acquisition: A Journal of Developmental Linguistics*; *Proceedings of the Experimental Psycholinguistics Conference*
- 2021-2022 **Co-organizer**, Linguistics Colloquium Series, Yale University
- 2021-2022 **Lead organizer**, Phonetics/Phonology Reading Group, Yale University
- 2020- **Member**, Phonetics/Phonology Reading Group, Yale University
- 2019-2020 **Lead organizer**, Phonetics/Phonology Reading Group, The Graduate Center, CUNY
- 2018-2019 **Member**, Bilingualism Reading Group, The Graduate Center, CUNY