

Jayden Ziegler

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Education

- 2014–19 (expected) Ph.D. Psychology, **Harvard University**, Cambridge, MA
Committee: Jesse Snedeker (chair), Evelina Fedorenko, Steven Pinker
- 2012–14 M.A. Linguistics, **New York University**, New York, NY
Adviser: Liina Pylkkänen
- 2007–11 A.B. German (honors), **Princeton University**, Princeton, NJ
Adviser: Adele Goldberg

Research Interests

Psycholinguistics, lexical semantics/event structure, language acquisition, conceptual development, neurolinguistics, syntax, discourse structure, language modeling

Publications

- in press **Ziegler, J.**, & Snedeker, J. [The use of syntax and information structure during language comprehension: Evidence from structural priming.](#) *Language, Cognition, & Neuroscience.*
- 2018 **Ziegler, J.**, Snedeker, J., & Wittenberg, E. (2018). [Event structures drive semantic structural priming, not thematic roles: Evidence from idioms and light verbs.](#) *Cognitive Science.*
- Ziegler, J.**, & Snedeker, J. (2018). [How broad are thematic roles? Evidence from structural priming.](#) *Cognition*, 179, 221-240.
- 2017 **Ziegler, J.**, Snedeker, J., & Wittenberg, E. (2017). [Priming is swell, but it's far from simple](#) (commentary on Branigan & Pickering's "An experimental approach to linguistic representation"). *Behavioral & Brain Sciences*, 40, 44-45.
- 2016 **Ziegler, J.**, & Pylkkänen, L. (2016). [Scalar adjectives and the temporal unfolding of semantic composition: An MEG investigation.](#) *Neuropsychologia*, 89, 161-171.

Manuscripts (*Trainee co-author)

- under re-review Paul, P., **Ziegler, J.**, Chalmers, L., & Snedeker, J. [Children and adults successfully comprehend subject-*only* sentences online.](#)
- under review Kocab, A., **Ziegler, J.**, & Snedeker, J. [It takes a village: The role of community size in linguistic regularization.](#)
- Ziegler, J.**, Morato, R., & Snedeker, J. [Priming semantic structure in Brazilian Portuguese.](#)
- submitted Morato, R., & **Ziegler, J.** [The acquisition of tense and aspect: Evidence from Portuguese and Spanish.](#)
- in prep **Ziegler, J.**, Bencini, G., Goldberg, A., & Snedeker, J. [How abstract is syntax? Evidence from structural priming.](#)
- Ziegler, J.**, & Snedeker, J. [Structural priming isn't just syntactic: A critical review of the contribution of semantics to structural priming.](#)
- Ziegler, J.**, *Hauptman, M., Snedeker, J., & Fedorenko, E. [The neural encoding of linguistic meaning: An fMRI study.](#)

in prep

- Ziegler, J.**, *Chai, A., & Snedeker, J. [The representation and generalizability of linguistic causality.](#)
- Ziegler, J.**, Morato, R., *Zhu, K., Kline, M., & Snedeker, J. [Modifying verb lexicalization biases across languages.](#)
- Ziegler, J.**, & Snedeker, J. [Charting the development of syntax with structural priming.](#)
- Siegelman, M., **Ziegler, J.**, & Fedorenko, E. [Functional characterization of the high-level language-responsive area\(s\) in the left ventral temporal cortex.](#)

Presentations

- 2017 **Ziegler, J.**, & Snedeker, J. (2017). [Differential effects of working memory load on structural priming for syntax vs. semantics.](#) *Workshop on the Relationship between Executive Functions & Language Processing*, Cambridge, MA.
- 2016 Paul, P., **Ziegler, J.**, & Snedeker, J. (2016). [Online comprehension of subject- vs. object-only in English-speaking children.](#) *Workshop on the Role of Pragmatic Factors in Child Language Processing*, Berlin, Germany.

Posters (*Trainee co-author)

- 2018 **Ziegler, J.**, *Hauptman, M., Snedeker, J., & Fedorenko, E. (2018). [The neural encoding of thematic roles.](#) *25th Annual Meeting of the Cognitive Neuroscience Society*, Boston, MA.
- Ziegler, J.**, Goldberg, A., & Snedeker, J., (2018). [Passive priming requires function word overlap.](#) *31st Annual Meeting of the CUNY Conference on Human Sentence Processing*, Davis, CA.
- 2017 **Ziegler, J.**, Kocab, A., & Snedeker, J. (2017). [The effect of population size on inter-generational language convergence: An artificial language learning paradigm.](#) *42nd Boston University Conference on Language Development*, Boston, MA.
- Ziegler, J.**, Snedeker, J., & Wittenberg, E. (2017). [Different paths from structure to event construal in idiomatic, semi-idiomatic, and fully transparent expressions.](#) *30th Annual Meeting of the CUNY Conference on Human Sentence Processing*, Cambridge, MA.
- Paul, P., **Ziegler, J.**, & Snedeker, J. (2017). [Evidence for incremental processing of only-sentences in adults as well as children.](#) *30th Annual Meeting of the CUNY Conference on Human Sentence Processing*, Cambridge, MA.
- 2016 **Ziegler, J.**, & Snedeker, J. (2016). [Structural priming across development: The lexical boost, abstract priming, and task demands.](#) *41st Boston University Conference on Language Development*, Boston, MA.
- Ziegler, J.**, & Snedeker, J. (2016). [On the psychological reality of linguistic event structures.](#) *38th Annual Meeting of the Cognitive Science Society*, Philadelphia, PA.
- Ziegler, J.**, & Snedeker, J. (2016). [Structural priming across the lifespan.](#) *9th International Workshop on Language Production*, San Diego, CA.
- Ziegler, J.**, & Snedeker, J. (2016). [Toward a comprehensive view of structural priming: What gets primed when.](#) *29th Annual Meeting of the CUNY Conference on Human Sentence Processing*, Gainesville, FL.
- 2014 **Ziegler, J.** (2014). [Copy-raising and Phase Theory: Finite complementizers look like they're defective, too.](#) *88th Annual Meeting of the Linguistic Society of America*, Minneapolis, MN.
- Ziegler, J.**, & Veselinović, D. (2014). [Most set-building is heterogeneous: A relook](#)

at [verification strategies](#). *88th Annual Meeting of the Linguistic Society of America*, Minneapolis, MN.

Grants

11/17	Graduate Student Award Grant (\$3000), Harvard Mind Brain Behavior Interfaculty Initiative
10/17, 11/14	Elsie Hopestill Stimson Fund Research Grant (\$500, \$1000), Harvard Psychology
5/17	Pershing Square Fund Grant (\$5000), Harvard Foundations of Human Behavior Initiative
4/17	Research Grant (\$2700), Harvard Institute for Quantitative Social Science
11/16, 11/15	Norman Henry Anderson Graduate Psychology Fund Grant (\$3500 each), Harvard GSAS
12/09, 4/09	Fred Fox Class of 1939 Fund Grant (\$1000, \$1500), Princeton Office of Religious Life

Awards & Fellowships

9/18–5/19	Dissertation Completion Fellowship , Harvard GSAS
2/18, 6/16, 2/16	Elsie Hopestill Stimson Fund Travel Grant (\$500 each), Harvard Psychology
9/17	Certificate of Distinction in Teaching (for PSY 16: Developmental Psychology: Psychology of Early Childhood), Harvard Bok Center for Teaching & Learning
5/16	Travel Grant (\$600), Harvard Institute for Quantitative Social Science
9/12–5/14	Henry H. MacCracken Fellowship , NYU GSAS
11/13	Dean's Student Travel Grant (\$500), NYU GSAS Conference Fund Travel Grant (\$500), NYU Student Senators Council
12/10	Mary Cunningham Humphreys Junior German Prize , Princeton German
5/09	German Department Book Prize , German Consulate

Invited Talks (*Trainee co-presenter)

11/20/18	TBA , Language Lab (TedLab) , MIT BCS
10/25/18	You can “enter a garage” but can you also “crab-walk a garage”? Evidence for flexible linguistic encoding in Chinese, English, Portuguese, and Spanish , Psychology Program Colloquium , Bard College
11/17/17	The neural encoding of linguistic meaning (w/ *Miriam Hauptman), Language Learning Lab , BC Psychology
11/6/17	Using structural priming to ask questions about semantics , Language Lab (TedLab) , MIT BCS
5/9/17	Investigating semantic structure with structural priming , Center for Research in Language , UCSD
3/23/17	Meaning matters: Semantic structure revealed through structural priming , Cognition, Brain, & Behavior Research Seminar , Harvard Psychology
12/8/16	Charting the development of syntax , Child Language Lab , BU Speech, Language, & Hearing Sciences

Teaching

Spring 2018	Teaching Fellow for Prof. Jason Mitchell, SLS 20: Psychological Science (=undergrad intro to psychology), Harvard
Fall 2017, Fall 2016	Teaching Fellow for Patrick Mair, PSY 1900: Introduction to Statistics for the Behavioral Sciences , Harvard
Spring 2017	Teaching Fellow for Prof. Jesse Snedeker, PSY 16: Developmental Psychology: Psychology of Early Childhood , Harvard
Spring 2014	Teaching Assistant for Prof. Anna Szabolcsi, LING-UA 1.001: Language (=undergrad intro to linguistics), NYU

Mentorship

Thesis Students	Lily Feinberg, BC (2018-19); Tiwalayo Eisape, BC (2018-19); Miriam Hauptman, Tufts (2018-19)
Research Assistants	Romy Dolgin, Harvard (9/18-); Kailee Zhu, Harvard GSE (5/18-); Nafisa Syed, MIT (2/18-); Tiwalayo Eisape, BC (2/18-); Claudia Hui, Boston U. (2/18-4/18); Sadie Pate, Harvard (9/17-12/17); Miriam Hauptman, Tufts (9/16-); Madison Schmitt, Harvard (9/16-5/17); Jared Hawn, UMass Boston (2/16-5/17); Arthur Grayson III, Harvard Extension (9/15-5/16); Sophie Welsh, Harvard (7/15-12/15); Cara Vincelette, Northeastern U. (2/15-6/15); Jamie Ye, Boston U. (2/15-5/15)
Summer Interns	Annie Chai, UCSD (6/18-8/18); Miriam Hauptman, Tufts (6/17-8/17); Anthony Yacovone, UMass Amherst (6/16-8/16); Brian Leonard, U. of Rochester (6/15-8/15)

Professional Service

8/18-	Co-organizer (w/ Shari Liu), Laboratory for Developmental Studies Seminar Series , Harvard
8/16-	Co-organizer (w/ Dorothy Ahn, Yujing Huang, Melissa Kline, Annemarie Kocab, Tanya Levari, Anthony Yacovone), Language & Cognition Research Workshop , Harvard
6/16-8/16	Co-organizer (w/ Annemarie Kocab), Syntactic Categories (SynCat) Reading Group , Harvard
1/16-5/16	Organizer, Events in Language (EviL) Reading Group , Harvard
6/13-5/14	Webmaster/co-organizer, Semantics & Linguistic Theory (SALT) 24 , NYU
5/13-5/14	President, Linguistics Association of New York University , NYU
Ad Hoc Reviewing	Journal of Psycholinguistic Research (2018-), Brain & Language (2017-), CogSci meeting (2017-), CUNY conference (2017-)