

Catherine Arnett

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EDUCATION

<i>Present</i> SEP 2019	PhD Candidate Linguistics with Computational Social Science, UC SAN DIEGO, <i>La Jolla, California, USA</i> Using corpora, large language models, and human behavioral experiments to gain insights into a grammatical phenomenon in Mandarin Chinese, verbal reduplication. Committee: Farrell Ackerman (chair), Benjamin Bergen, Victor Ferreira, Leon Bergen
<i>July 2018</i> SEP 2014	M.A. Chinese and Linguistics (First Class Honours), UNIVERSITY OF EDINBURGH, <i>Edinburgh, UK</i>

TEACHING AND OUTREACH

<i>Jul 2023</i>	Instructor of Record, LIGN 170: Psycholinguistics UCSD LINGUISTICS
<i>Present</i> Aug 2022	Graduate Teaching Consultant for International Instructors, ENGAGED TEACHING HUB, UC SAN DIEGO Instructing incoming international graduate students in teaching skills, subject-specific English, and anti-racist pedagogy.
Sep 2022	Author and Subject-Matter Expert, Cognitive Foundations , an open Textbook Update and rewrite portions of the <i>Language</i> chapter for an open source textbook using bookdown in R.
June 2022 Sep 2019	Graduate Student Teaching Assistant at UC SAN DIEGO Teaching Assistant for LIGN 101: Introduction to Language (Fall 2020-Spring 2022), LIDS 19: Independent Language Study (Winter 2020-Spring 2020); and LIGN 170: Psycholinguistics (Fall 2019)

PUBLICATIONS AND PRESENTATIONS

- Arnett, Catherine & Takahashi, Maho (2022). Creating a Baseline to Evaluate Correlations Between Language and Environment. Machine Learning and the Evolution of Language. Kanagawa/online.
- Arnett, Catherine & Wittenberg, Eva (2020). Multiple Meanings of Doubling Up: Mandarin Verbal Reduplication. The 26th Architectures And Mechanisms for Language Processing Conference (AMLaP). Potsdam/online. [[Poster pdf](#)]
- Arnett, Catherine & Wittenberg, Eva (2020). Conceptual Effects of Verbal Reduplication in Mandarin Chinese. North American Conference on Chinese Linguistics 32. Storrs, CT/online.
- Arnett, Catherine (2019). Pathways of Change in Romance Motion Events: A Corpus-based Comparison. Proceedings of the Thirtieth Western Conference on Linguistics. Vol 23. Fresno, CA. [[pdf](#)]
- Arnett, Catherine (2018). Diachronic study of the typology of motion verbs in the Romance languages. Undergraduate Linguistics Association of Britain Conference, University of Edinburgh.

SKILLS

Languages	English - Native Mandarin - Fluent Spanish - Fluent
Coding	R/RStudio (tidyverse, lme4, bookdown), Python (pandas, matplotlib, seaborn, numpy, BeautifulSoup), basic SQL, basic HTML, markdown, L ^A T _E X
Software	Google Suite, Microsoft Office Suite, Adobe CC, Slack, Zoom, GitHub
Interests	Psycholinguistics, cognitive linguistics, corpus work, large language models, morphology, morphosemantics interface, quantitative methods

CERTIFICATIONS

2019-2022	Citi Program Social and Behavioral Research Best Practices for Clinical Research
2017	HSK 5 Certification

SCHOLARSHIPS AND FUNDING

Year	Amount	Source
2023	\$500	Linguistics Department Anti-Racist Pedagogy Micro-Fellowship
2023	\$1,000	Summer Graduate Teaching Scholar
2022	\$6,000	LaVerne Noyes Foundation Endowed Fellowship
2022	\$9,000	Academic Senate Grant, UCSD
2020	\$2000	Friends of the International Center Fellowship, UCSD
2016-2017	£5,000	Eric Liddell China Saltire Scholarship
2014-2018	\$ 37,000	St. Andrews Society of North Carolina Scholarship

SERVICE

2022-2023	UC Student-Workers Union (UAW 2685), Department Steward
2020-2022	Linguistics Department Social Organizer
2020-2021	Linguistics Department BrownBag Organizer
2020	Reviewer, Undergraduate Linguistics Association of Britain
2019-2020	Linguistics Department Representative, Graduate and Professional Student Association

MENTORING

Hera Wetzel	Co-Mentored with Olivia Griffin	Spring 2023 -
Vivi Spann	Co-Mentored with Olivia Griffin	Spring 2023 -
Alexandra Ricasata	Co-Mentored with Olivia Griffin	Spring 2023 -
Valerie Yamada	Co-Mentored with Olivia Griffin	Spring 2023 -
Arianna Runyan	Co-Mentored with Olivia Griffin	Winter 2023 -
Isabella Ordonez	Co-Mentored with Olivia Griffin	Winter 2023 -
Jerry Ruiz	Co-Mentored with Olivia Griffin	Winter 2023 -
Jesus Magana	Co-Mentored with Olivia Griffin	Winter 2023 -
Lily Binoya	Co-Mentored with Olivia Griffin	Winter 2023 -
Talon Casey	Co-Mentored with Olivia Griffin	Winter 2023 -
Jason Tran	Undergraduate Research Assistant	Winter 2023 -
Emily Xu	Undergraduate Research Assistant	Fall 2022, Spring 2023 -
Tiffany Wu	Undergraduate Research Assistant	Fall 2022 - Winter 2023
Fiona Tang	Undergraduate Research Assistant	Fall 2022 -
Xinyao Yi	Computational Social Science Mentee	Fall 2022 -

Jane Yang	Undergraduate Research Assistant	Winter 2020 - Spring 2022
Annabelle Chang	Undergraduate Research Assistant	Fall 2019 - Winter 2021
Jessica Luo	Undergraduate Research Assistant	Fall 2019 - Winter 2021
Ruoqi Wei	Undergraduate Research Assistant	Fall 2019 - Winter 2021
Zhiyi Li	Undergraduate Research Assistant	Winter 2020 - Winter 2021
Xutong Zhang	Undergraduate Research Assistant	Fall 2020 - Winter 2021
Rebecca Xu	Undergraduate Research Assistant	Fall 2019 - Winter 2020