

# Chiara Repetti-Ludlow

[chiararepettiludlow.com](http://chiararepettiludlow.com)

## EMPLOYMENT

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2024 –	<b>Carnegie Mellon University</b> Neuroscience Institute – Distinguished Postdoctoral Fellow	Pittsburgh, PA, USA
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## EDUCATION

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2019 – 2024	<b>New York University</b> Ph.D. in Linguistics MPhil in Linguistics	New York, NY, USA
2014 – 2018	<b>Brown University</b> AB in Linguistics (department of Cognitive, Linguistic, and Psychological Sciences) AB in Classics (department of Classics)	Providence, RI, USA

## PEER-REVIEWED PUBLICATIONS

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2024 **Repetti-Ludlow, C.** 2024. The realization of /t/ and /ən/ in words like ‘button’: A change in progress on Long Island. *American Speech*, 1-20. DOI: 10.1215/00031283-11109413.

2023 **Repetti-Ludlow, C.** 2023. Acoustic correlates of Burmese voiced and voiceless sonorants. *Phonetica*, 80(6), 1-31. DOI: 10.1515/phon-2022-0026.

2023 **Repetti-Ludlow, C.** 2023. Roman tablets as linguistic corpora: Evidence for phonological variation in 2nd c. Latin. *Journal of Latin Linguistics* 22(2), 215-233. DOI: 10.1515/joll-2023-2005.

2022 **Repetti-Ludlow, C.** & MacKenzie, L. 2022. Regularization in the face of variable input: Children’s acquisition of stem-final fricative plurals in American English. *Linguistics Vanguard* 8(1), 249-261. DOI: 10.1515/lingvan-2021-0064.

2019 **Repetti-Ludlow, C.**, Zhang, H., Lucitante, H., AnderBois, S., Sanker, C. 2019. A’ingae (Cofán). *Journal of the International Phonetic Association*, 1-14. DOI: 10.1017/s0025100319000082.

2018 Van Valkenburgh, P., Silva, L.O.G., **Repetti-Ludlow, C.**, Gardner, J., Crook, J., Ballsun-Stanton, B. 2018 Mobilization as Mediation: building and testing a tablet-based recording system for ceramic classification. *Advances in Archaeological Practice* 6(4), 342-356. DOI: 10.1017/aap.2018.12.

## PROCEEDINGS PUBLICATIONS

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2024 **Repetti-Ludlow, C.** & Blake, R. 2024. “You best [bʌrən] it up: An American English change in progress with people identified as Black taking the lead.” *UPenn Working Papers in Linguistics* 30(2), 100-108.

2023 **Repetti-Ludlow, C.** 2023. “Acoustic correlates and contrast maintenance in Burmese voiceless sonorants.” In *Proceedings of the 20<sup>th</sup> International Congress of Phonetic Sciences*, 2239-2243. Guarant International.

2021 Mooney, K. & **Repetti-Ludlow, C.** 2021. “Sonority and syllable structure: The case of Burmese tone.” In *Proceedings of the Linguistic Society of America* 6(1), 24-38.

2021 **Repetti-Ludlow, C.** 2021. “The A’ingae Co-Occurrence Constraint.” In Ryan Bennett, Richard Bibbs, Mykel L. Brinkerhoff, Max J. Kaplan, Stephanie Rich, Amanda Rysling, Nicholas Van Handel, & Maya Wax Cavallaro (eds.), *Supplemental Proceedings of the 2020 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America. <http://journals.linguisticsociety.org/proceedings/index.php/amphonology/index>

## INVITED TALKS

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2025 **Repetti-Ludlow, C.** “EEG evidence for acoustic cue weights in the perception of stop voicing.” Università di Salento, Lecce, Italy, June 10<sup>th</sup>, 2025.

2024 **Repetti-Ludlow, C.** “Experimental approaches to phonetics.” Keynote address at BUGLE III. Brown University, Providence, RI, November 2, 2024.

2023 **Repetti-Ludlow, C.** “Computational tools for acoustic analysis: A case study of gemination in Italian” Università di Pisa, Pisa, Italy, October 30<sup>th</sup>, 2023.

2020 **Repetti-Ludlow, C.** “A’ingae Co-Occurrence and Reduplication” Brown University, Providence, RI, October 30<sup>th</sup>, 2020.

## TALKS

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2025 **Repetti-Ludlow, C.** “Preaspiration and the acoustics of Florentine Italian stop voicing and gemination” Phonetics and Phonology in Europe 6, UIB, Palma, Spain, June 25-27, 2025.

2025 **Repetti-Ludlow, C.** “The instability of preaspiration as a cue to voicelessness: Evidence from Burmese and Italian” Phonetics and Phonology in Europe 6 (satellite workshop), UIB, Palma, Spain, June 25-27, 2025.

2024 **Repetti-Ludlow, C.** “Age and acoustic cues: evidence for a change in progress in Italian stop voicing” New Ways of Analyzing Variation (NWA) 51, CUNY, Miami, FL, November 7-9, 2024.

2024 **Repetti-Ludlow, C.** “Prosodic effects on the phonetic realization of Burmese sonorants” Linguistic Society of America (LSA) 100, New York, NY, January 4-7, 2024.

2023 **Repetti-Ludlow, C.** and Blake, R. “You best [bʌrən] it up: An American English change in progress with people identified as Black taking the lead” New Ways of Analyzing Variation (NWA) 51, CUNY, New York, NY, October 13-15, 2023.

2023 **Repetti-Ludlow, C.** “Acoustic cues and contrast maintenance in Burmese voiceless sonorants” Stony Brook, Yale, NYU, CUNY Conference (SYNC), Yale University, New Haven, CT, March 4, 2023.

2021 Courbane, A., Dieuleveut, A., **Repetti-Ludlow, C.**, & Hacquard, V. “Testing modal force acquisition beyond the epistemic paradigm” Conference on Generative Approaches to Language Acquisition —North America, University of Iceland, Online, May 7-9, 2021.

2020 Buchwald, A., **Repetti-Ludlow, C.**, & Cheng, H-S. “Anodal tDCS targeting left premotor/motor cortices enhances speech motor learning” Madonna Conference on Motor Speech, Santa Barbara, CA, February 20-23.

2017 **Repetti-Ludlow, C.**, Lucitante, H., Zhang, H., & AnderBois, A. “A Phonetic Sketch of A’ingae (Cofán)” Conference on Indigenous Languages of Latin America 8, UT – Austin, TX, October 26-28, 2017.

2017 Silva, L. O. G., **Repetti-Ludlow, C.**, & Gardner, J. “Expanding Archeology’s Digital Frontier: Building a Tablet-Based Recording Module” Harvard Young Investigator Symposium, Harvard University, Cambridge, MA USA, October 11, 2017.

## POSTERS

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2024 **Repetti-Ludlow, C.** & Zhao Z. “Tense and aspect of *since* in New York English.” Linguistic Society of America (LSA) 100, New York, NY, January 4-7, 2024.

2023 **Repetti-Ludlow, C.** & Buchwald, A. “Identifying the neural bases of phonological learning.” Society for the Neurobiology of Language 15, Marseille, France, October 24-26, 2023.

2023 **Repetti-Ludlow, C.** “Acoustic correlates and contrast maintenance in Burmese voiceless sonorants.” 20<sup>th</sup> International Congress of Phonetic Sciences (ICPhS), Prague, Czech Republic, August 7-11, 2023.

2023 **Repetti-Ludlow, C.** & MacKenzie, L. “Child & adult productions of /t/ in words like “button:” Accounting for the shift from glottal stops to flaps.” American Dialect Society, Denver, USA, January 5-8, 2023.

2022 **Repetti-Ludlow, C.** “Burmese voiced and voiceless sonorants: An acoustic and positional analysis.” Laboratory Phonology 18, virtual, June 23-25, 2022.

2021 **Repetti-Ludlow, C.** “Variation in the production of flaps and glottal stops: The factors and populations driving early-stage linguistic change.” New Ways of Analyzing Variation 49, UT Austin/virtual, USA, October 19-24, 2021.

2021 Mooney, K. & **Repetti-Ludlow, C.** “Sonority and Syllable Structure: The Case of Burmese.” Linguistic Society of America, virtual, January 7-10, 2021.

2020 **Repetti-Ludlow, C.** “The A’ingae Co-Occurrence Constraint: Evidence for Modified Aggressive Reduplication.” Annual Meeting on Phonology, UC Santa Cruz/virtual, USA, September 18-20, 2020.

2020 **Repetti-Ludlow, C.** “The Tabula Alimentaria Veleiana: A Window into the Language and Epigraphy of Northern Italy.” North American Congress on Greek and Latin Epigraphy, Georgetown U., January 5-7, 2020.

## OUTREACH

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2025 “Laboratory Phonology.” Guest lectures for Prof. Christina Bjorndahl, Carnegie Mellon University, PA. March 18 & 20.

2025 “Speech Processing: Neurolinguistics, Phonetics, and Language Change.” Guest on *Tomayto Tomahto* Podcast. March 10. [[link](#)]

2024 “Language change.” Guest lecture for Prof. Laurel MacKenzie, New York University, NY. February 22.

2023 “Graduate Student Panel.” Guest speaker for NYU undergraduate group. New York, NY. November 9.

2023 “Linguistics in Action.” Guest speaker at Horace Mann High School. Bronx, New York. April 19.

2021 “Careers in Linguistics Panel.” Brown University, Providence, RI. March 11.

## RESARCH LABS

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<b>CMU Laboratory in Multisensory Neuroscience</b> – Researcher under Barbara Shinn-Cunningham	2024-
<b>CMU Phonetics-Phonology Interface and Typology Lab</b> – Researcher under Christina Bjorndahl	2024-
<b>NYU Phonetics and Experimental Phonology Lab</b> –Researcher under Lisa Davidson	2019-2024
<b>NYU Psycholinguistics, Aphasia, and Neuromodulation Lab</b> –Researcher under Adam Buchwald	2018-2024
<b>NYU Child Language Lab</b> –Researcher under Ailís Courtnane	2018-2024

## AWARDS AND HONORS

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• <b>NYU Dean's Outstanding Graduate Student Teaching Award</b> – Award for graduate teaching	2024
• <b>NYU Dean's Conference Award</b> – Funding for students presenting at international conferences (\$500)	2023
• <b>Max Talmey Prize</b> – Funding for NYU students doing high quality international fieldwork (\$560)	2023
• <b>Phi Beta Kappa Honors</b> – For academic distinction in the humanities	2018
• <b>Sigma Xi Honors</b> – For excellence in research and coursework in the sciences	2018
• <b>Magna Cum Laude</b> – Highest academic honor granted by Brown University	2018
• <b>Dean of College Prize in Linguistics</b> – For distinction, especially in phonetics and phonology	2018
• <b>Department Honors</b> – For exceptional grades and completing an honors thesis in Classics	2018
• <b>James Aldrich Price Prize</b> – For the best thesis in Classics	2018
• <b>David Pingree Prize in Ancient Science and Intellectual History</b> – For the best essay submitted	2018
• <b>Undergraduate Teaching and Research Award</b> – Funding for research in Peru	2017

## FELLOWSHIPS AND GRANTS

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• <b>Neuroscience Institute Distinguished Postdoc Fellowship</b> – Funding for postdoctoral research	2024-
• <b>MacCracken Doctoral Fellowship</b> – Funding for graduate research	2019-2024
• <b>NYU Global Research Institute Fellowship</b> – Funding for dissertation research in Florence	2023
• <b>Lucius Lyons Grant</b> – Funding for thesis research in Italy	2017
• <b>Linking Internships and Knowledge Grant</b> – Funding for child language acquisition research	2017

## TEACHING

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• <b>'Language Change' at New York University</b> Course Assistant for Gregory Guy	Fall 2023
• <b>'Sophomore Scholars' at New York University: NY / Accra, Ghana</b> Teaching Assistant for Renee Blake	Fall 2021-Spring 2023
• <b>'Sound and Language' at New York University</b> Teaching Assistant for Lisa Davidson	Fall 2022
• <b>'Immersive Italian; Making of an Eternal City' at Brown University: Rome, Italy</b> Teaching Assistant and On-Site Coordinator	Summer 2022
• <b>'Language and Society' at New York University</b> Teaching Assistant for Laurel Mackenzie and Lisa Davidson	Spring 2022
• <b>'Language' at New York University</b> Teaching Assistant for Anna Szabolcsi	Spring 2021
• <b>'Introduction to Linguistics' at Brown University</b> Teaching Assistant for Uriel Cohen Priva	Fall 2017

## SERVICE

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<b>International Aphasia Movement</b> – Committee Member	2018-2024
<b>Linguistics Dept. Course Redesign for Linguistic Diversity and Inclusion</b>	2021-2022
<b>Linguistics Association of NYU</b> – President	2020-2022

## REVIEWING

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<b>English World-Wide</b>	2025
<b>Language &amp; Linguistics Compass</b>	2025
<b>Linguistic Inquiry Squibs &amp; Discussion</b>	2022, 2024
<b>International Congress of Phonetic Sciences (ICPhS)</b>	2023
<b>Stony Brook, Yale, NYU &amp; CUNY Linguistics Conference (SYNC)</b>	2023

## LANGUAGES

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- **English** – Native
- **Italian** – Native (heritage)
- **French** – Intermediate
- **Spanish** – Intermediate
- **Latin** – Research
- **A'ingae (Cofán)** – Research
- **Burmese** – Research

## TECHNICAL SKILLS

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- **R.**
- **Praat**
- **LaTeX**
- **Python**
- **MATLAB**
- **PennController for IBEX**
- **Adobe (Illustrator, Photoshop, InDesign)**

## METHODS

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- **Electroencephalography (EEG)**
- **Transcranial direct current stimulation (tDCS)**
- **Eye tracking**
- **Field methods**
- **Behavioral tasks**