

Chiara Repetti-Ludlow

chiararepettiludlow.com

EMPLOYMENT

2024 –	Carnegie Mellon University Neuroscience Institute – Distinguished Postdoctoral Fellow	Pittsburgh, PA, USA
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EDUCATION

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

PEER-REVIEWED PUBLICATIONS

2024	Repetti-Ludlow, C. 2024. The realization of /t/ and /ən/ in words like ‘button’: A change in progress on Long Island. <i>American Speech</i> , 1-20. DOI: 10.1215/00031283-11109413.
2023	Repetti-Ludlow, C. 2023. Acoustic correlates of Burmese voiced and voiceless sonorants. <i>Phonetica</i> , 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. <i>Journal of Latin Linguistics</i> 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. <i>Linguistics Vanguard</i> 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). <i>Journal of the International Phonetic Association</i> , 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. <i>Advances in Archaeological Practice</i> 6(4), 342-356. DOI: 10.1017/aap.2018.12.

PROCEEDINGS PUBLICATIONS

2024	Repetti-Ludlow, C. & Blake, R. 2024. “You best [bʌɾən] it up: An American English change in progress with people identified as Black taking the lead.” <i>UPenn Working Papers in Linguistics</i> 30(2), 100-108.
2023	Repetti-Ludlow, C. 2023. “Acoustic correlates and contrast maintenance in Burmese voiceless sonorants.” In <i>Proceedings of the 20th International Congress of Phonetic Sciences</i> , 2239-2243. Guarant International.
2021	Mooney, K. & Repetti-Ludlow, C. 2021. “Sonority and syllable structure: The case of Burmese tone.” In <i>Proceedings of the Linguistic Society of America</i> 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.), <i>Supplemental Proceedings of the 2020 Annual Meeting on Phonology</i> . Washington, DC: Linguistic Society of America. http://journals.linguisticsociety.org/proceedings/index.php/amphonology/index

INVITED TALKS

2025	Repetti-Ludlow, C. “EEG evidence for acoustic cue weights in the perception of stop voicing.” Università di Salento, Lecce, Italy, June 10 th , 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 th , 2023.
2020	Repetti-Ludlow, C. “A’ingae Co-Occurrence and Reduplication” Brown University, Providence, RI, October 30 th , 2020.

TALKS

- 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 (NWAV) 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 (NWAV) 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 Cournane, 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

- 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.” 20th 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

- 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.

RESEARCH LABS

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

AWARDS AND HONORS

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

FELLOWSHIPS AND GRANTS

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

TEACHING

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

SERVICE

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

REVIEWING

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

LANGUAGES

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

TECHNICAL SKILLS

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

METHODS

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