

# Jupitara Ray

Updated November 5, 2025

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## Education

Expected April 2026	<b>Ph.D., Boston University</b> Linguistics Dissertation: Phonetic Accommodation and Drift: A study of Hindi-English and Telugu-English early sequential bilinguals
2020-2023	<b>M.A., Boston University</b> Linguistics
2017 - 2019	<b>M.A., The English and Foreign Languages University, Hyderabad</b> Linguistics
2017 - 2018	<b>Diploma, The English and Foreign Languages University, Hyderabad</b> Japanese Language and Literature
2013 - 2016	<b>B.A., The English and Foreign Languages University, Hyderabad</b> English Language and Literature

## Publications

### Conference Presentations

January 2026	<b>2026 Annual Meeting of the Linguistic Society of America</b> <i>New Orleans, LA</i> Talk: L2 accommodation-led drift: Asymmetries between L1 production and perception <b>Ray, J., Chang, C.B.</b>
December 2025	<b>189th Meeting of the Acoustical Society of America</b> <i>Honolulu, Hawaii</i> Poster: Greater L2 phonetic accommodation does not predict greater L1 phonetic drift in early bilinguals <b>Ray, J., Chang, C.B.</b>
November 2025	<b>The 50th annual Boston University Conference of Language Development</b> <i>Boston, MA</i> Poster: L2 influence, L1 resilience: Change and stability in early bilingual speakers of Indian English <b>Ray, J., Chang, C.B.</b>
June 2025	<b>15th International Symposium on Bilingualism</b> <i>Donostia-San Sebastián, Spain</i> Poster: Phonetic accommodation in Hindi-English and Telugu-English early sequential bilinguals: The roles of category establishment and phonetic dissimilarity <b>Ray, J., Chang, C.B.</b>
May 2025	<b>188th Meeting of the Acoustical Society of America</b> <i>New Orleans, LA</i> Poster: Testing the role of L1 influence in phonetic accommodation by Indian English bilinguals <b>Ray, J., Chang, C.B.</b>
August 2023	<b>15th International Austronesian and Papuan Languages and Linguistics Conference</b> <i>Olomouc, Czech Republic</i>

- Talk: Mapping the linguistic diversity in Daru Secondary: Identifying languages and language use  
**Ray, J.**, Lindsey, K.  
 May 2023 **184th Meeting of the Acoustical Society of America** Chicago, IL  
 Poster: Acoustics Of Vowel Variation in Assamese  
**Ray, J.**  
 November 2022 **The 47th annual Boston University Conference of Language Development**  
 Boston, MA  
 Poster: Language-specific infant babbling patterns in Kabyle-Berber  
 Gaoua, D., Kellogg, J., **Ray, J.**

### Proceedings

- July 2023 Gaoua, D., Kellogg, J., **Ray, J.** (2023). [Language-Specific Infant Babbling Patterns in Kabyle-Berber](#). *Proceedings of the 47th Boston University Conference of Language Development*. Cascadilla Publishing.

### Experience

#### Teaching and Mentoring

- Spring 2025 **Undergraduate Research Mentor, PAMLab, Boston University**  
 Project: Phonetic Accommodation and Drift in Indian English Speakers  
 Fall 2023 **Teaching Fellow, Boston University**  
 LX 301 Phonetics and Phonology: Introduction to Sound Systems  
 Fall 2022 **Teaching Fellow, Boston University**  
 LX 250 Introduction to Linguistics  
 Fall 2021 **Teaching Fellow, Boston University**  
 LX 250 Introduction to Linguistics

### Research

- Spring 2024 **Research Fellow, PAMLab, Boston University**  
 Mandarin Perception Study, AlCoLang, P.I. Charles Chang, Ph.D  
 Spring 2023 **Research Fellow, Boston University**  
 Studying Control Structures in Assamese, P.I. Neil Myler, Ph.D  
 Spring 2022 **Research Fellow, Boston University**  
 Intonation in a Saudi Arabic dialect, P.I. Jon Barnes, Ph.D

### Award and Grants

- Spring 2025-27 **U.S. National Science Foundation**  
 Doctoral Dissertation Research Improvement Grant (DDRIG)  
 \$19,612  
 Spring 2025 **Boston University, Department of Linguistics**  
 Conference Travel Funds  
 \$1500  
 Spring 2024 **Boston University, Graduate Research Abroad Fellowship (GRAF)**  
 Dissertation Research Funding  
 \$6000

Summer 2024	<b>Boston University, Department of Linguistics</b> Dissertation Research Funding \$950
Fall 2022	<b>Boston University, Department of Linguistics</b> Research Funding for Qualifying Paper II \$750 Conference Travel Funds \$850
Fall 2021	<b>Boston University, Department of Linguistics</b> Research Funding for Qualifying Paper I \$750

### Invited Talks

Fall 2025	<b>Guest Lecture, Northeastern University</b> Phonetic Accommodation of an L2 by Early Indian English Bilinguals
Summer 2024	<b>Guest Lecture, Margheria College Assam, India</b> Phonological description of Assamese Variation
Fall 2023	<b>Guest Lecture, Boston University</b> LX 301 Phonetics and Phonology: Introduction to Sound Systems Lecture on <i>A Phonetic Description of Vowels in Assamese</i>
Fall 2022	<b>Guest Lecture, Boston University</b> LX 301 Phonetics and Phonology: Introduction to Sound Systems Lecture on <i>Same same, but different: Variation of Vowels in Assamese</i>

### Service

Fall 2023	<b>Co-Organizer</b> Boston University Conference on Language Development 48
Fall 2022	<b>Sponsorship and Marketing Chair</b> Boston University Conference on Language Development 47

### Edited volumes

July 2024	Proceedings of the 48th annual Boston University Conference on Language Development. Cascadia Publishing. AlThagafi, H., <b>Ray, J.</b>
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### Software Skills

Linguistic: Audacity, ELAN, Praat, Montreal Forced Aligner  
Statistics: RStudio  
Experiment: Gorilla, Qualtrics, PsychoPy

### Languages

Native - Advanced: Koch Rajbongshi [rkt], Assamese [asm], English [eng], Hindi [hin]  
Intermediate: Japanese [jpn], Bengali [ben]

Beginner - Reading knowledge: French [fra], Korean [kor], German [deu]  
Research knowledge: Kawam [kit], Kabyle [kab]