

Jupitara Ray

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Education

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

Publications

Conference Presentations

Forthcoming December 2025	189th Meeting of the Acoustical Society of America <i>Honolulu, Hawaii</i> Poster: Greater L2 phonetic accommodation does not predict greater L1 phonetic drift in early bilinguals Ray, J., Chang, C.B.
Forthcoming November 2025	The 50th annual Boston University Conference of Language Development <i>Boston, MA</i> Poster: L2 influence, L1 resilience: Change and stability in early bilingual speakers of Indian English Ray, J., Chang, C.B.
June 2025	15th International Symposium on Bilingualism <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 Ray, J., Chang, C.B.
May 2025	188th Meeting of the Acoustical Society of America <i>New Orleans, LA</i> Poster: Testing the role of L1 influence in phonetic accommodation by Indian English bilinguals Ray, J., Chang, C.B.
August 2023	15th International Austronesian and Papuan Languages and Linguistics Conference <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 Acoustical Society of America <i>Chicago, IL</i>

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*. Cascadia 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 **Boston University, Department of Linguistics**
Dissertation Research Funding
\$950
Fall 2022 **Boston University, Department of Linguistics**

Research Funding for Qualifying Paper II
\$750
Conference Travel Funds
\$850
Fall 2021 **Boston University, Department of Linguistics**
Research Funding for Qualifying Paper I
\$750

Invited Talks

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

Service

Fall 2023 **Co-Organizer**
Boston University Conference on Language Development 48
Fall 2022 **Sponsorship and Marketing Chair**
Boston University Conference on Language Development 47

Edited volumes

July 2024 Proceedings of the 48th annual Boston University Conference on Language Development. Cascadilla Publishing.
AlThagafi, H., **Ray, J.**

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]