

# Jupitara Ray

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Department of Linguistics, Boston University  
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## Experience

Spring 2025	<b>Undergraduate Research Mentor, PAMLab</b> Project: Phonetic Accommodation and Drift in Indian English Speakers
Spring 2024	<b>Research Fellow, PAMLab @ Boston University</b> Mandarin perception study, AlcoLang, P.I. Charles Chang, PhD
Fall 2023	<b>Teaching Fellow, Boston University</b> LX 301 Phonetics and Phonology: Introduction to Sound Systems
Spring 2023	<b>Research Fellow, Boston University</b> Studying Control Structures in Assamese, P.I. Neil Myler, PhD
Fall 2022	<b>Teaching Fellow, Boston University</b> LX 250 Introduction to Linguistics
Spring 2022	<b>Research Fellow, Boston University</b> Intonation in a Saudi Arabic dialect, P.I. Jon Barnes, PhD
Fall 2021	<b>Teaching Fellow, Boston University</b> LX 250 Introduction to Linguistics

## Education

Expected 2025	<b>Doctor of Philosophy, Boston University</b> Linguistics Dissertation: Phonetic Accommodation and Drift: A study of Hindi-English and Telugu-English early sequential bilinguals
2020-2023	<b>Master of Arts, Boston University</b> Linguistics
2017 - 2019	<b>Master of Arts, The English and Foreign Languages University</b> Linguistics Thesis: A/A bar Distinction in Assamese
2017 - 2018	<b>Diploma, The English and Foreign Languages University</b> Japanese Language and Literature
2013 - 2016	<b>Bachelors of Arts, The English and Foreign Languages University</b> English Language and Literature

## Conference Presentations

Forthcoming 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
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Forthcoming May 2025	<b>Ray, J., Chang, C.B.</b> <b>188th Meeting of the Acoustical Society of America</b> New Orleans, Louisiana Poster: Testing the role of L1 influence in phonetic accommodation by Indian English bilinguals
August 2023	<b>Ray, J., Chang, C.B.</b> <b>15th International Austronesian and Papuan Languages and Linguistics Conference</b> Olomouc, Czech Republic Talk: Mapping the linguistic diversity in Daru Secondary: Identifying languages and language use
May 2023	<b>Ray, J., Lindsey, K.</b> <b>184th Meeting Acoustical Society of America</b> Chicago, IL Poster: Acoustics Of Vowel Variation in Assamese
November 2022	<b>Ray, J.</b> <b>The 47th annual Boston University Conference of Language Development</b> Boston, MA Poster: Language-specific infant babbling patterns in Kabyle-Berber Gaoua, D., Kellogg, J., <b>Ray, J.</b>

### Conference Proceedings

July 2023	Gaoua, D., Kellogg, J., <b>Ray, J.</b> (2023). <a href="#">Language-Specific Infant Babbling Patterns in Kabyle-Berber</a> . <i>Proceedings of the 47th Boston University Conference of Language Development</i> . Cascadilla Publishing.
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### Grants

Spring 2025 - Spring 2027	<b>U.S. National Science Foundation</b> Doctoral Dissertation Research Improvement Grant (DDRIG) \$19,612
Spring 2024	<b>Boston University, Graduate Research Abroad Fellowship (GRAF)</b> 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 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

Audacity  
L<sup>A</sup>T<sub>E</sub>X  
Praat  
R  
Montreal Forced Aligner

## 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]