# Maumita Bhaumik

Room B6, Akka Mahdevi Hostel for Women, EFL University, Hyderabad-500007, India

### **Education**

### **English and Foreign Languages University**

Hyderabad, India

2019-present

Ph.D. in Linguistics, Completed coursework with distinction (GPA 7.75 out of 9.0) Studying children's acquisition of implicature.

Supervisor - Prof. Shruti Sircar; Advisor - Dr. Meena Debashish & Dr. Utpal Lahiri

### Jawaharlal Nehru University

New Delhi, India

M.A. in Linguistics, Graduated with distinction (GPA 8.12 out of 9.0) Thesis: The Phonetics and Phonology of Khasi Segmental Sounds (Field report)

Course-in-charge: Prof. Pradeep Kumar Das

### **English and Foreign Languages University**

Hyderabad, India

B.A.(Hons) in English, Graduated with distinction (GPA 7.0 out of 8.0)

2014-2017

2017-2019

Minor - German

### Research interests

**Broad:** Psycholinguistics; semantics; pragmatics; language acquisition; language and communication; language processing; language and cognitive development; phonetics

**Narrow:** Semantics-pragmatics interface; experimental semantics and pragmatics; implicature; context; inference; quantifier; disjunction; theory of mind; concept; reasoning; articulatory and acoustic phonetics

## Languages

Bengali (native speaker); Hindi (native-like proficiency); English (Advanced, TOEFL score: 101); German (basic); Assamese (basic)

## **Areas of expertise**

- Quantitative research
- O Behavioral experiments, cross-sectional research
- Recruiting participants and running experiments offline and online (Prolific, Pavlovia)
- Descriptive data analysis, Hypothesis testing (Binomial probability test, Chi-square test, t-test, Fisher's Exact test, ANOVA), Regression analysis, Predictive analytics
- o R, PsychoPy Builder, Praat, MS-Office, LaTeX
- Academic writing, presentation skills, communication skills, teamwork

### **Publications**

- Bhaumik, M. (under second review). Bengali children's comprehension of scalar implicature: The case of disjunction. Language Learning and Development. 2023
- Krishnaswamy, M., Dutta, I., & Bhaumik, M. (2020). Alveolar stops exhibit greater coarticulatory resistance than retroflexes and dentals in Malayalam. The Journal of the Acoustical Society of America, 148, 2582-2582. https://doi.org/10.1121/1.5147168

### **Presentations**

- Bhaumik, M. (2022). Pragmatic inference is as immediate as literal interpretation: Importance of context and communicative intent. CogLing Days 2022, Belgium-Netherlands Cognitive Linguistics Association (BeNeCLA), Tilburg, the Netherlands, December 8-9.
- Bhaumik, M. (2022). Reduction of context extension helps children compute implicature. 12th Annual Budapest CEU Conference on Cognitive Development, Budapest, Hungary, January 10-14.
- Mitra, A., Bhaumik, M., Mondal, A., & Dutta, I. (2019). Phonetic accommodation in English loan-words in Bengali. Phonetics: theoretical underpinnings and research explorations, Department of Phonetics and Spoken English, The English and Foreign Languages University, Hyderabad, India, November 19-20.
- Bhaumik, M. (2019). The Segmental Phonology of Khasi. Conference on Indigenous Languages (COIL-1). Department of Humanities and Social Sciences, IIT Patna, India, February 21-23.
- o **Bhaumik, M.** (2018). The Cultural and Typological Challenge to Translation. *International conference on Translation and knowledge society*. National Translation Mission, CIIL, Mysore, India, March 7-9.

#### **Grants**

EFL University Research Travel Grant for Doctoral Students to present paper at International Conferences.
 December, 2022. Amount: INR 80,000.00

## Scholarships and fellowships

- Graduate Aptitude Test in Engineering (GATE) Linguistics, Ministry of Human Resource Development,
   Govt. of India, 2021. All India Ranking: 21
- National Eligibility Test Junior Research Fellowship (JRF), University Grants Commission, Department of Higher Education, Govt. of India, 2019
- Central Sector Scheme of Scholarship for College and University Students, Department of Higher Education, Govt. of India, 2014

## **Training and Certification**

- Introduction to Bayesian Data Analysis (Bayesian Statistics 2023). Hasso Plattner Institut. Potsdam, Germany. 25 January - 13 March, 2023
- Advanced Data Analytics with R programming. VGSOM, IIT Kharagpur, Kolkata, India. 4-19 December,

### 2021

- Introduction to R programming and Data Analytics. VGSOM, IIT Kharagpur, Kolkata, India. 6-21 November, 2021
- Utrecht Summer School in Psycholinguistics. Psycholinguistics UiL OTS. Utrecht University, the Netherlands. 24-28 August, 2020
- Workshop on Indian Sign Language. Linguistic Empowerment Cell, JNU, New Delhi. 15-16 February, 2018