

## Sakshi Bhatia

Assistant Professor, Department of Linguistics, Central University of Rajasthan, Ajmer.

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<https://sites.google.com/site/linguistsakshibhatia>

### Research Interests:

Psycholinguistics, Syntax, Sentence Processing, Syntax/Semantics interface, Multilingualism.

### Academic Appointment:

March 2020 – Assistant Professor, Central University of Rajasthan, Ajmer, India.

September 2019 – Post-doctoral Researcher, University of Stirling, Scotland / Indian Institute of Technology,  
March 2020 Delhi, India.

### Educational Qualifications:

- 2019 Ph. D. in Linguistics. University of Massachusetts, Amherst, USA.  
Title: *Computing Agreement in a Mixed System*.  
Chairs: Dr. Rajesh Bhatt and Dr. Brian Dillon.  
Committee members: Dr. Lyn Frazier, Dr. Ellen Woolford, and Dr. Adrian Staub.
- 2013 Master of Philosophy in Linguistics. University of Delhi, India.  
Awarded with *Distinction*.  
Title: *The Grammar of Code-Switching: A Minimalist Perspective*.  
Supervisor: Dr. Tanmoy Bhattacharya.
- 2011 Master of Arts in Linguistics. University of Delhi, India.  
Awarded with *Gold Medal*.
- 2009 Bachelor of Arts in English Literature. Lady Shri Ram College, University of Delhi, India.

### Awards & Grants:

- 2017 – 2019 National Science Foundation Doctoral Dissertation Improvement Grant for conducting research on *Agreement Processing in Hindi*. Award Amount: \$19,108.
- 2016 Graduate School Predissertation Research Grant. University of Massachusetts, Amherst. Award Amount: \$1000.
- 2011 – 2013 University Grants Commission, India Junior Research Fellowship [Non-Net] for M.Phil. research.
- 2012 Shri Uggersain Memorial Gold Medal, University of Delhi for securing 1<sup>st</sup> Rank in M.A. Linguistics
- 2012 Professor R. N. Srivastava Memorial Medal, University of Delhi for securing 1<sup>st</sup> Rank in M.A. Linguistics

## **Publications:**

- [1] Bhatia, S., Kaur, G. & Iyer, J. 2013. Comparatives in Hindi-Urdu: Puzzling over *zyaadaa*. *LISSIM Working Papers*, 1(1), 15-28.
- [2] Bhatia, S. (To appear). When Unmarked Case Matters: Processing Agreement in Hindi. In Bhatia, S. & Chacon, D. (eds.) *Proceedings of the 7th Formal Approaches to South Asian Languages Conference*.
- [3] Bhatia, S. & Chacon, D. (eds.). (To appear). *Proceedings of the 7<sup>th</sup> Formal Approaches to South Asian Languages Conference*.
- [4] Bhatia, S. & Iyer, J. (To appear). Scope parallelism in a surface-scope language: Evidence from Hindi-Urdu sluicing. In Bhatia, S. & Chacon, D. (eds.) *Proceedings of the 7th Formal Approaches to South Asian Languages Conference*.
- [5] Bhatia, S., Kusmer, L. & Vostrikova, E. 2018. Indirect interaction of person and number in Ojibwe. In Keough, M., Weber, N., Anghelescu, A., Chen, S., Guntly, E. Johnson, K., Reisinger, D., & Tkachman, O (eds.) *University of British Columbia Working Papers in Linguistics 46 (Proceedings of the Workshop on the Structure and Constituency of the Languages of the Americas [WSCLA] 21)*, 56-72. Vancouver, BC: University of British Columbia.
- [6] Bhatia, S. & Poole, E. 2016. Deriving Subject and Anti-subject Orientation. In Menon, M. & Syed, S. (eds.). *Proceedings of the 6th Formal Approaches to South Asian Languages Conference*, 62-71.
- [7] Bhatia, S. 2016. Causatives in Hindi-Urdu: Care for your instruments and subjects. In Balusu, R. & Sundaresan, S. (eds.). *Proceedings of the 5th Formal Approaches to South-Asian Languages Conference*, 109-122.

## Dissertations:

- Bhatia, S. 2019. *Computing Agreement in a Mixed System*. Ph.D. Dissertation, University of Massachusetts, Amherst.
- Bhatia, S. 2013. *The Grammar of Code-Switching: A Minimalist Perspective*. Master of Philosophy Dissertation, University of Delhi.
- Bhatia, S. 2011. *The Case System in Mirzapuri*. Master of Arts Fieldwork Dissertation, University of Delhi.

## Manuscript in preparation

- Bhatia, S. & Dillon, B. Processing agreement in Hindi: When agreement feeds attraction.
- Bhatia, S. & Bhatt, R. Copular Agreement in Hindi-Urdu.
- Bhatia, S. Adjectival Long distance agreement.
- Bhatia, S. & Husain, S. Local coherence in a head-final language.

## **Invited Speaker:**

- [1] Bhatia, S. 2020. Panelist at the South Asian Forum on the Acquisition and Processing of Language. University of Potsdam, Germany.
- [2] Bhatia, S. 2020. Processing Agreement in Hindi. Zoomdemic Talk Series. Jawaharlal Nehru University, Delhi, India.
- [3] Bhatia, S. 2020. Understanding (the limits) of Agreement Attraction. Workshop on Linguistics and Language Sciences - A Quantifying Approach. Central University of Rajasthan, Ajmer, India.
- [4] Bhatia, S. 2019. Long distance agreement in Hindi-Urdu: Let's look at adjectives. SynSem 4<sup>th</sup> Pot, Jawaharlal Nehru University, Delhi, India.

- [5] Bhatia, S. 2019. Understanding the Limits of Agreement Attraction. Linguistics Colloquium, Indian Institute of Technology, Delhi, India.
- [6] Bhatia, S. 2019. Agreement: Features, Directions and Performance. Invited Guest Lecture. Seminar für Englische Philologie, Georg-August-Universität Göttingen, Germany.
- [7] Bhatia, S. 2018. Fronted NPs and Agreement Illusions in Hindi. Indian Institute of Technology, Delhi, India.
- [8] Bhatia, S. 2018. Using Instruments to diagnose Argument Structure. English and Foreign Languages University, Hyderabad, India.
- [9] Bhatia, S. 2013. The Syntax of Code-switching: Looking at Hin(di-En)glish. Indian Institute of Technology, Delhi, India.

### **Refereed Conference Presentations:**

- [1] Bhatia, S. & Dillon, B. 2020. Agreement Processing in Hindi. South Asian Forum on the Acquisition and Processing of Language 1. University of Potsdam, Germany. [Talk]
- [2] Bhatia, S. & Bhatt, R. 2020. Implications of Feature Realization in Hindi-Urdu Copular Sentences. Formal Approaches to South Asian Languages 10, Ohio State University, USA. [Talk]
- [3] Bhatia, S. & Dillon, B. 2019. Agreement Attraction in Hindi: Subject Agreement parallels Object Agreement. Talk presented at Object Agreement Across Barriers, University of Zagreb, Croatia. [Talk]
- [4] Husain, S. & Bhatia, S. 2019. Prediction failure and local coherence in a head-final language. Psycholinguistics in Iceland – Parsing and Prediction, University of Iceland, Reykjavik, Iceland. [Talk]
- [5] Bhatia, S. & Dillon, B. 2019. Agreement attraction in a mixed agreement system: Evidence from Hindi. 32<sup>nd</sup> Annual CUNY Human Sentence Processing Conference, University of Colorado, Boulder, USA. [Poster]
- [6] Bhatia, S. & Dillon, B. 2019. Agreement attraction in Subject Agreement and Object Agreement: Evidence from Hindi. 9<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, Reed College, USA. [Poster]
- [7] Bhatia, S. & Husain, S. 2019. Investigating Local Coherence Effects in Hindi. 9<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, Reed College, USA. [Poster]
- [8] Husain, S. & Bhatia, S. 2018. Processing Hindi Doubly Center Embedded Structures. 5<sup>th</sup> Annual Conference of Cognitive Science, Indian Institute of Technology, Guwahati, India. [Talk]
- [9] Husain, S. & Bhatia, S. 2018. (Not) Forgetting Verbs in Hindi Doubly Center-Embedded Structures. Architectures and Mechanisms of Language Processing (AMLaP) Conference, Humboldt University, Berlin, Germany. [Poster]
- [10] Bhatia, S. & Husain, H. 2018. Forgetting Effects due to Local Coherence in Hindi. 31<sup>st</sup> annual CUNY Human Sentence Processing Conference, University of California, Davis, USA. [Poster]
- [11] Husain, S. & Bhatia, S. 2018. Forgetting Effects in a head-final language: Evidence from Hindi. Architectures and Mechanisms of Language Processing (AMLaP) Asia Conference, Hyderabad Central University, India. [Poster]
- [12] Bhatia, S. 2017. When Unmarked Case Matters: Processing Agreement in Hindi. 30<sup>st</sup> annual CUNY Human Sentence Processing Conference, 2017, Massachusetts Institute of Technology, USA. [Poster]
- [13] Bhatia, S. 2017. When unmarked case matters: Processing Agreement in Hindi. 7<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, Massachusetts Institute of Technology, USA. [Talk]
- [14] Bhatia, S. & Iyer, J. 2017. Scope-Parallelism in Hindi-Urdu Sluicing. 7<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, Massachusetts Institute of Technology, USA. [Talk]

- [15] Bhatia, S., Kusmer, L., & Vostrikova, E. 2016. Indirect interaction of person and number. 39<sup>th</sup> Generative Linguistics in the Old World Conference (GLOW), University of Goettingen, Germany. [Talk]
- [16] Bhatia, S., Kusmer, L., & Vostrikova, E. 2016. Indirect interaction of person and number. 21<sup>st</sup> Workshop on the Structure and Constituency of the Languages of the Americas (WSCLA), Université du Québec à Montréal, Montréal, Canada. [Talk]
- [17] Bhatia, S. & Poole, E. 2016. Deriving Subject and Anti-subject Orientation. 6<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, University of Massachusetts, Amherst, USA. [Talk]
- [18] Bhatia, S. 2016. Causation in Hindi-Urdu: Instruments and Subjects. 5<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, 2016, Yale University, Connecticut, USA. [Talk]
- [19] Bhatia, S. 2014. Multiple Focus in Hindi-Urdu. 4<sup>th</sup> Formal Approaches to South Asian Languages (FASAL) Conference, Rutgers University, New Jersey, USA. [Talk]
- [20] Bhatia, S. 2013. The Grammar of Hindi-English Code-Switching. 7<sup>th</sup> Students' Conference on Linguistics in India (SCONLI), Aligarh Muslim University, Aligarh, India. [Talk]
- [21] Bhatia, S., Iyer, J. & Kaur, G. 2013. Comparatives in Hindi-Urdu. 7<sup>th</sup> Students' Conference on Linguistics in India (SCONLI), Aligarh Muslim University, Aligarh, India. [Talk]
- [22] Bhatia, S. & Iyer, J. 2012. A Nanosyntax approach to Hindi Case and Path Expressions. 6<sup>th</sup> Students' Conference on Linguistics in India (SCONLI), Banaras Hindu University, Varanasi, India. [Talk]
- [23] Bhatia, S. 2011. Case in Hindi (with focus on Dative Case). 5<sup>th</sup> Students' Conference on Linguistics in India (SCONLI), Hyderabad Central University, India. [Talk]

### **Teaching:**

#### Central University of Rajasthan, Ajmer, India

Semester 1, 2020-21 *Phonetics and Phonology.*

#### University of Massachusetts, Amherst, USA

Fall 2016 *Introduction to Linguistic Theory*

Spring 2016 *Introduction to Linguistic Theory*

Fall 2015 *Introduction to Linguistic Theory*

### **Teaching Assistant:**

#### University of Massachusetts, Amherst, USA

Spring 2019 *People and their Language.* With Dr. Magda Oiry.

Fall 2018 *Intermediate Syntax.* With Dr. Ellen Woolford.

Spring 2018 *Computational Linguistics.* With Dr. Brian Dillon.

Fall 2017 *Statistics in Psychology.* With Dr. Jeffrey Starns.

Spring 2017 *Language and Cognition.* With Dr. Brian Dillon.

Spring 2015 *Introduction to Linguistic Theory.* With Dr. Alice Harris.

Fall 2014 *People and their Language.* With Dr. Margaret Speas.

#### University of Delhi, India

Semester 2, 2012-13 *Introductory Transformational Generative Syntax.* With Dr. Tanmoy Bhattacharya.

Semester 1, 2012-13 *Intermediate Syntax.* With Dr. Tanmoy Bhattacharya.

#### QIP-CEP Workshop on Experimental and Empirical Methods in Linguistics, IIT Delhi, India

July 2017 *Data analysis and R.* With Dr. Samar Husain & Dr. Indranil Dutta.

### **Thesis Supervision:**

Ongoing Shubham Joshi. Supervision of Off-Campus thesis for Integrated B.E. (Hons.) Chemical Engineering and M.Sc. (Hons.) Biological Sciences, Birla Institute of Technology & Science, Pilani, India.

### **Student Mentorship:**

2020 Prachi Khandekar, Research Assistant, Indian Institute of Technology, Delhi.  
2019 – 2020 Niralee Gupta, Research Assistant, Indian Institute of Technology, Delhi.  
Meghna Bose, Research Assistant, Indian Institute of Technology, Delhi.  
2019 Satyam Kumar, Research Assistant, Indian Institute of Technology, Delhi.  
2019 Bhavya Pant, Undergraduate Research Assistant, University of Massachusetts, Amherst.  
2017 – 2019 Niralee Gupta, Undergraduate Research Assistant, University of Massachusetts, Amherst.  
2016 – 2017 Vishal Sunil Arvindam, Undergraduate Research Assistant, University of Massachusetts, Amherst.

### **Professional Service:**

2020 – 2021 Coordinator, CURAJ Linguistics Talk Series, Central University of Rajasthan, Ajmer.  
2020 – 2021 Program Committee, 1<sup>st</sup> South Asian Forum on the Acquisition and Processing of Language, University of Potsdam, Germany.  
2019 – 2020 Organizing Committee, Cognitive Science Colloquium, Indian Institute of Technology, Delhi.  
2017 – 2018 Student Representative, Committee on Equity and Inclusiveness, Department of Linguistics, University of Massachusetts, Amherst.  
2015 – 2016 Organizing Committee, 6<sup>th</sup> Formal Approaches to South Asian Languages Conference University of Massachusetts, Amherst.  
2015 – 2016 Linguistics Graduate Students Representative, Graduate Student Senate, University of Massachusetts, Amherst.  
2014 – 2015 Manager, Graduate Linguistics Student Association, University of Massachusetts, Amherst.

### Peer Review:

Natural Language and Linguistic Theory  
Journal of Linguistics  
Journal of Memory and Language  
North East Linguistics Society  
Linguistics Association of Great Britain Annual Meeting  
Nepalese Linguistics  
South Asian Forum on the Acquisition and Processing of Language  
Students' Conference on Linguistics in India

### **Additional academic experience:**

2020 Introductory Bayesian Statistics. 4<sup>th</sup> Summer School on Statistical Methods in Linguistics and Philosophy (SMLP), University of Potsdam, Germany.  
2019 Getting Started with Bayesian Statistics Workshop, ISSR, University of Massachusetts, Amherst, USA.  
2018 Frequentist Statistics. 2<sup>nd</sup> Summer School on Statistical Methods in Linguistics and Philosophy (SMLP), University of Potsdam, Germany.

- 2017 QIP-CEP Workshop on Experimental and Empirical Methods in Linguistics (EEL), Indian Institute of Technology, Delhi, India.
- 2017 10<sup>th</sup> Linguistics Summer School in the Indian Mountains (LISSIM), Solang, India.
- 2014 8<sup>th</sup> Linguistics Summer School in the Indian Mountains (LISSIM), Solang, India.
- 2013 7<sup>th</sup> Linguistics Summer School in the Indian Mountains (LISSIM), Kangra, India.
- 2012 6<sup>th</sup> Linguistics Summer School in the Indian Mountains (LISSIM), Kangra, India.
- 2011 5<sup>th</sup> Linguistics Summer School in the Indian Mountains (LISSIM), Kangra, India.
- 2008 Diploma in French language, University of Delhi, India.
- 2007 Certificate course in French language, University of Delhi, India. Awarded with *Distinction*.

**Skills:**

Languages: Hindi (Native), English (Native), Multani (other Home language), Punjabi (other Home language), French (Intermediate).

Technical: R, LaTeX, Python, IbexFarm, Linger

**Professional Affiliations:**

Formal Studies in the Syntax and Semantics of Indian Languages (FOSSSIL).  
Cognitive Science Society.

**Other Professional Experience:**

2010 – 2013 Translator, Hindi/English, *Languages Connect*, New Delhi, India

**Non-Linguistic service and awards:**

- 2010 – 2011 General Secretary, Students' Welfare Association, North-Eastern Students' House for Women, University of Delhi
- 2009 Certificate of Merit, University of Delhi for meritorious contribution to Society for Promotion of Indian Classical Music and Culture Amongst Youth (SPICMACAY), Lady Shri Ram College Chapter, University of Delhi.
- 2007 – 2009 Co-ordinator, Society for the Promotion of Indian Classical Music & Culture amongst Youth. Lady Shri Ram College Chapter, University of Delhi.