Amit Singh

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Education

2021 – present **Universität Paderborn, Paderborn**
PhD in Psycholinguistics (ongoing)
Supervision: Prof. Dr. Katharina Rohlfing

2018 – 2020 **University of Hyderabad, Hyderabad**
M.Sc. Neural and Cognitive Sciences, (Distinction, 9.12/10 gpa.)
Schwerpunkt: Psycholinguistik
Nebenfach: Pattern Recognition
Dissertation: *Influence of interlocutor identity on bilingual language selection - An eye-tracking study (Supervision: Prof. Ramesh Kumar Mishra)*

2014 – 2017 **Jawaharlal Nehru University, New Delhi**
B.A.(Hons.), Germanistik
Schwerpunkt: Linguistik
Nebenfach : Cultural Studies, International Relations

2013 – 2014 **Delhi College of Arts and Commerce, University of Delhi, Delhi**
Zertifikat auf Deutsch (A1)

2001 – 2013 **Central Board of Secondary Education (CBSE), New Delhi**
Senior Secondary School Examination, Class 12th
Stream : Science (Physics, Mathematics, Chemistry, English)

Experience

September 2021 – present **Wissenschaftlicher Mitarbeiter, SFB-TRR318, Universität Paderborn**
„Constructing Explainibility", Projekt A05 - Contextualized and online parametrization of attention in human–robot explanatory dialog

May 2019 – July 2019 **Research Intern, Software Engineering Research Center, IIIT Hyderabad**
Responsibilities include, open source project development, testing and implementing a JavaScript based speech signal application on github

June 2017 – Aug 2018 **Translation Associate - German (full-time)**, Alexa Operations, Amazon Development Center, Bangalore

Skills

Languages	German (CEFR B2.2) English (Proficient) Hindi (Native)
Coding	R (Linear Mixed Modelling, VWPre Eyetracking, Corpus analysis) MATLAB (EEGLAB, Statistical Toolbox) Python (Basic modules, Sklearn), Git console, LaTeX
Behavioural Tools	Eyelink 1000 Eye-Tracker, TobiiPro (Screen based)), Psychopy

Awards and Achievements

Award

Dec 2020	**Junior Research Fellowship (JRF) in Psychology** Awarding body : University Grants Commission

Certification

Mar 2019	**Tobii-pro Eye-Tracking Certification,** University of Hyderabad, Hyderabad
June 2019	**Brain Computation and Learning,** IISc Bangalore, Bangalore
Aug 2019	**Global Initiative of Academic Networks (GIAN), Course on Attention** Title: Science and Significance of Attention, Instructor: Prof. Raymond Klein, CNCS UoH
Mar 2021	**Machine Learning**, Coursera
Apr 2021	**Natural Language Processing with Classification and Vector Spaces**, Deeplearning.ai

Extracurricular Achievements

Dance	**Winner, 1st prize,** Solo Dance, Sukoon Annual Fest, University of Hyderabad, 2019 **Winner, 1st prize,** Solo Dance, Amazon RBS Bash, Amazon, 2017 **Elected Convener,** JNU Dance Club (JNU, New Delhi), 2014 - 2015
Volunteering	**Volunteer,** MaRRS International Spelling Bee Competition, Osmania University, 2015 **Volunteer,** Workshop on Cognitive Science in Education, UoH, Hyderabad, 2019