Amit Singh

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amitsingh

Education

2021 – present **Universität Paderborn, Paderborn**

PhD in Psycholinguistics (ongoing) Supervision: Prof. 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

May 2019 - July 2019

Wissenschaftlicher Mitarbeiter, SFB-TRR318, Universität Paderborn "Constructing Explainibility", Projekt Ao5 - Contextualized and online parametrization of attention in human-robot explanatory dialog

Research Intern, Software Engineering Research Center, IIIT Hyder-

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

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 Rrain 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