

Arina Shandala

 Arina Shandala |  shandala@uni-potsdam.de |  (+49)-176-74986958

EDUCATION

- 11/2023 - present Ph.D Cognitive Sciences/Linguistics
Ph.D. thesis title: Song and early musicality in first language acquisition.
Supervisors: Prof. Dr. Natalie Boll-Avetisyan, Prof. Dr. Mridula Sharma, Dr. Eniko Ladanyi
International Doctorate for Experimental Approaches to Language and Brain (IDEALAB) University of Groningen (Groningen, Netherlands), University of Potsdam (Potsdam, Germany), Newcastle University (Newcastle upon Tyne, UK), Macquarie University (Sydney, Australia)
- 10/2021 - 08/2023 M.Sc. Linguistics: Experimental and Theoretical Foundations
M.Sc. thesis title: What language input do Ukrainian-Russian bilingual refugee infants receive? A daylong recording study.
Supervisors: Prof. Dr. Natalie Boll-Avetisyan and Dr. Rowena Garcia
University of Potsdam Germany
- 09/2018 – 02/2019 Exchange semester. Linguistics
University of Salzburg Austria
- 03/2017 – 08/2017 Exchange semester. German Studies
University of Würzburg Germany
- 09/2013 – 08/2019 B.A. Translation, Interpretation and Translation Studies
(Russian, English, German)
BA thesis: Rendering laughter semantics in Joseph Heller’s novel “Catch-22” from English into Russian: a comparative analysis of translation strategies.
Supervisor: Prof. Dr. Vladimir Yelistratov
Lomonosov Moscow State University, Russia

ACADEMIC WORK AND INTERNSHIPS

- Research Assistant** 10/2021 - 10/2023
SFB 1287 - Limits of Variability in Language, Project C07
University of Potsdam, Germany
- Data pre-processing in R and Python;
 - Website development in TYPO3;
 - Preparation of the recruitment campaign, incl. writing texts for flyers and the project website;
 - Test runs of different speech identification software;
 - Automated phonemization of written language (eSpeak-NG);
 - Testing infants between the ages of 5 and 9 months for C07 studies in BabyLab Potsdam (since March, 2023).

Department of Slavic Languages

University of Potsdam, Germany

- Conducting sociolinguistic interviews with Russian-speaking participants in Germany;
- Processing of interview recordings, incl. transcription and editing;
- Questionnaire development (research focus: language attitudes);
- Data analysis using R (Likert-type data);
- Preparing the procedure and the recruitment campaign for a research project involving longform recordings.

TEACHING EXPERIENCE AND TALKS

- Guest lecture “Music and language in the research of early language acquisition” at the Master’s course Advanced Topics in Language Acquisition (summer semester 2024, taught by Prof. Boll-Avetisyan), University of Potsdam
- Talk “Song and early musicality in first language acquisition”, Language Acquisition Colloquium, University of Potsdam, February 2024
- Talk “Song and early musicality in first language acquisition”, IDEALAB Winter School, University of Groningen, April 2024
- Talk “Infant-directed songs as a language source: do infants segment words from playsongs?”, IDEALAB Summer School, University of Potsdam, September 2024

PUBLICATIONS

Boll-Avetisyan, N., Shandala, A., & Langus, A. (2024). Infants show systematic rhythmic motor responses while listening to rhythmic speech. *Frontiers in Psychology*, 15, 1370007.

SUMMER SCHOOLS

Participant

08/2022

Summer School of Linguistics

České Budějovice, Czech Republic

- Basics of R and data visualization;
- Theory of native and non-native speech perception;
- Introduction to Theory of mind;
- Phonological networks (Gephi).

Participant

06/2021

Zürcher Korpuspragmatik und Korpuslinguistik Summer School

University of Zurich, Switzerland

- Python for corpus linguistics;
- Data visualization with Python;
- Trawlatura, webcrawling;
- Corpus annotation.

SKILLS

Languages Russian (native), fluent in English (IELTS: 8) and German (DSH-3).
Technical Data processing and statistical analysis in R and Python; sound editing in Logic Pro and Audacity; photo editing in Photoshop; advanced knowledge of Excel and Word, good knowledge of LaTeX, good knowledge of Labvanced, good knowledge of Praat.

OTHER

Participation in Science Day Potsdam 2024 with Eniko Ladanyi.

ABOUT ME

I am enthusiastic about learning, languages, natural language processing, and research. I like learning something new, especially if it's challenging. Apart from that, I am very much into music, and before my academic work in Germany, I worked as a manager of music projects. I used to compose piano music and Russian folk-inspired songs, but getting more and more into synths now. In my free time, I run a Telegram blog on linguistics and programming.