CURRICULUM VITAE
Valeriia Perepelytsia

Linguistic Research Infrastructure
University of Zurich
Andreasstrasse 15, 4.44
8050 Zurich, Switzerland

valeriia.perepelytsia at uzh.ch
Webpage
ORCID iD
Google Scholar

EMPLOYMENT

2019– **University of Zurich, Switzerland**
Postdoctoral researcher, Linguistic Research Infrastructure (LiRI)
Postdoctoral researcher, Department of Computational Linguistics (2024-2025)
PhD student, Department of Computational Linguistics (2019-2024)
Technical support for online examination, Department of Informatics (2021-2024)

2024– **JP French International, United Kingdom and Switzerland**
Forensic caseworker (Webpage)

2018–2019 **Graz University of Technology, Austria**
Student assistant, Signal Processing and Speech Communication Laboratory

2017–2018 **University of Graz, Austria**
Student assistant, Department of English Studies

EDUCATION

2024 University of Zurich, Switzerland
Ph.D. in Computational Linguistics and Phonetics *(summa cum laude)*

2018 University of Graz, Austria
M.A. in English and American Studies (with honours)

2014 Kyiv National Linguistic University, Ukraine
B.A. in English Philology

JOURNAL PUBLICATIONS

2023 Perepelytsia, Valeriia and Volker Dellwo. Acoustic compression in Zoom audio does not compromise voice recognition performance. *Scientific Reports*. https://doi.org/10.1038/s41598-023-45971-x.

CONFERENCE PROCEEDINGS (PEER-REVIEWED)

2023 **Perepelytsia, Valeriia**, Leah Bradshaw and Volker Dellwo. IDEAR: A speech database of identity-marked, clear, and read speech. Proceedings of the 20th International Congress of Phonetic Sciences, 3216-3220, Prague, Czech Republic. https://doi.org/10.5167/uzh-236804.

2023 Leah, Bradshaw, **Valeriia Perepelytsia** and Volker Dellwo. Vocal effort in human interactions with voice-AI. Proceedings of the 20th International Congress of Phonetic Sciences, 803-807, Prague, Czech Republic. https://doi.org/10.5167/uzh-255338.

PREPRINTS AND WORK IN PROGRESS

Perepelytsia, Valeriia, Natalie Giroud, Martin Meyer and Volker Dellwo. Neural speech tracking is modulated by voice identity, but not by voice familiarity. *OSF Preprints*. https://doi.org/10.31219/osf.io/kcwb2_v1.

Perepelytsia, Valeriia, Thayabaran Kathiresan, Guillaume Cordonnier, Elisa Pellegrino and Volker Dellwo. SEE-U-VR: A novel method for eliciting different speaking styles using virtual reality. In E. Glaser, J. Kabatek, B. Sonnenhauser (Eds.): *Sprachenräume der Schweiz. Band 2.*

TEACHING EXPERIENCE

University courses (co-instructor)

Evolutionary neuroscience of language. University of Zurich, annually Fall 2023–2025.

Speech perception and the brain. University of Zurich, Fall 2023–2024.

Neurobiologische Theorien. University of Zurich, Spring 2021.

Summer schools (co-instructor)

Using Gorilla Experiment Builder for perception experiments. Summer School "Experimental methods in vocal identity research. Production, perception and acoustic modelling of human and animal vocalizations". Department of Computational Linguistics, University of Zurich. 4-13 September 2023.

ADVISING

Nataliya Fartdinova, Computational Linguistics, completed 2023. M.A. co-advisor. "Talker familiarity effect on speech perception in older adults". University of Zurich, Switzerland

Tugce Aras, Psychology, completed 2022. M.A. co-advisor. "Neural correlates of speaker identity processing in adverse listening conditions". University of Zurich, Switzerland

AWARDS

2022 IAFPA Student Prize for the best oral presentation at IAFPA 2022 conference, Prague, Czech Republic.

2022 Oxford Wave Research prize for the best automatic- or audio-focussed paper at IAFPA 2022 conference; Prague, Czech Republic; (£ 250)

GRANTS

2023 Research stay grant from the Graduate School of the Faculty of Arts and Social Sciences, University of Zurich, Switzerland (CHF 2122)

ACADEMIC SERVICE: JOURNAL REVIEWING

2025 Reviewer for *Forensic Science International*.

2024 Reviewer for *NeuroImage*.

April 1, 2025