Daniela Palleschi

Doctoral Candidate and Research Fellow Humboldt-Universität zu Berlin

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Academic appointments

Humboldt-Universität zu Berlin, Institute for German Langauge and Lingusitics 2023 - present Statistics consultant and Scientific staff member (wiss. Mitarbeiterin)

Humboldt-Universität zu Berlin, Institute for German Langauge and Lingusitics

2019 - 2023

Research Fellow (wiss. Mitarbeiterin)

DFG, grant KN 897/9-1: 'Effects of lifetime and fact knowledge in language comprehension'

Education

Humboldt-Universität zu Berlin, Institute for German Langauge and Lingusitics 2018 - present Doctoral candidate in Psycholinguistics

Berlin School of Mind and Brain, Humboldt-Universität zu Berlin 2017 - present Doctoral student

Einstein Center for Neurosciences Berlin, Charité - Universitätsmedizin Berlin

2017 - present

Doctoral fellow

University of Eastern Finland (FI), University of Potsdam (DE), University of Groningen (NL)
M.Sc. in Clinical Linguistics (Erasmus Mundus joint Master Degree)

2017

University of Finland

M.A. in Clinical Linguistics 2017

University of Toronto

B.A. Honours Specialist in Linguistics 2012

Awards and Fellowships

Einstein Center for Neuroscience Berlin, Charité - Universitätsmedizin Berlin 2017 - 2019 Doctoral scholarship

Teaching Experience

Reproducible analysis reports with eye-tracking reading time data

M.A. course, Institute for German Language and Linguistics, Humboldt-Universität zu Berlin

Angewandte Datenverarbeitung und Visualisierung 2023

B.A. course, Institute for German Language and Linguistics, Humboldt-Universität zu Berlin

Introduction to Ibex and PennController: Internet-based experiments (workshop) 2020 Institute for German Language and Linguistics, Humboldt-Universität zu Berlin

Introduction to Statistics with R and RStudio

M.A. course, Institute for German Language and Linguistics, Humboldt-Universität zu Berlin

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Language and the Brain (tutorial)

2018, 2019, 2020

Berlin School of Mind and Brain (M.A. program), Humboldt-Universität zu Berlin Accompanied lectures from Prof. Pia Knoeferle and Prof. Friedemann Pulvermüller

Non-academic experience

Teacher of English as a Second Language (adults and children) Marcus Evans Linguarama, Berlin, Germany

2012-2017

TESOL Certification (Teacher of English to Speakers of Other Languages) SOL International School of Language, Toronto, Canada

2012

Publications

PEER-REVIEWED CONFERENCE PROCEEDINGS

Palleschi, D., Knoeferle, P. (2022). "Activation of biographical information via picture of cultural figures: an eye-tracking during reading study" Proceedings of the 42nd Annual Meeting of the Cognitive Science Society. Toronto, Canada: Cognitive Science Society

Palleschi, D., Ronderos, C.R., Knoeferle, P. (2020). "Effects of linguistic context and world knowledge on the processing of tense and aspect: evidence from eye-tracking" Proceedings of the 42nd Annual Meeting of the Cognitive Science Society. Toronto, Canada: Cognitive Science Society

Works in Progress

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Dead or alive - Effect of lifetime information on processing of temporal verb morphology: evidence from eye-tracking and self-paced reading"

Conference Presentations

Experimental Pragmatics Conference (XPrag), Pavia, Italy

2022

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Processing the Perfect Lifetime Effect: the role of lifetime information source." (poster)

Architectures and Mechanisms of Language Processing, University of York, UK

Palleschi, D., Knoeferle, P. "Availability of speaker-specific lifetime and biographical knowledge during comprehension: evidence from eye-tracking during reading." (poster)

CogSci, Toronto, Canada

2022

Palleschi, D., Knoeferle, P. "Activation of biographical information via picture of cultural figures during comprehension: evidence from eye-tracking during reading." (poster)

IMPRS Conference, Max Planck Institute for Psycholinguistics, the Netherlands

2022

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Context effects in the processing of temporal verb morphology: a self-paced reading study." (poster)

IMPRS Conference, Max Planck Institute for Psycholinguistics, the Netherlands

Palleschi, D., Knoeferle, P. "Effects of prior speaker-specific knowledge on language comprehension: an eye-tracking during reading study" (poster)

Experiments in Linguistic Meaning (ELM), University of Pennsylvania, USA

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Effects of referent lifetime knowledge on processing of verb morphology." (poster)

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Annual Conference of Human Sentence Processing, UC Santa Cruz, USA

2022

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Effects of long-term biographical knowledge on the processing of temporal phrases and facts: an eye-tracking reading study." (poster)

Annual Conference of Human Sentence Processing, UC Santa Cruz, USA

2022

Palleschi, D., Knoeferle, P. "Context effects in the processing of temporal verb morphology: a self-paced reading study." (poster)

CogSci, Vienna, Austria

2021

Palleschi, D.,Ronderos, C.R., Knoeferle, P. "Effects of lifetime and fact knowledge in language comprehension" (poster)

CUNY Annual Conference of Human Sentence Processing, University of Pennsylvania, USA 2021 **Palleschi, D.**, Knoeferle, P. "Effects of lifetime and fact knowledge in language comprehension" (poster)

CUNY Annual Conference of Human Sentence Processing, University of Pennsylvania, USA 2021 Palleschi, D., Ronderos, C.R., Knoeferle, P. "Effect of referent lifetime in the processing of verbal morphology: a self-paced reading study" (poster)

CUNY Annual Conference of Human Sentence Processing, University of Massachusetts, Amherst, USA 2020

Palleschi, D.,Ronderos, C.R., Knoeferle, P. "Effect of referent lifetime in the processing of verbal morphology: a self-paced reading study" (poster)

Architectures and Mechanisms of Language Processing, Moscow, Russia

2019

Palleschi, D., Ronderos, C.R., Knoeferle, P. "What's in a name? Integration of linguistic and non-linguistic context in language processing" (poster)

Processing Tense Workshop, Tübingen,

2019

Palleschi, D., Ronderos, C.R., Knoeferle, P. "Processing the Present Perfect Lifetime Effect: an eye-tracking during reading study on the integration of context, tense, and aspect" (talk)

INVITED TALKS

Psychosemantics group, Universität Potsdam, Germany

2021

"Effect of lifetime information on the processing of temporal verb morphology" Organiser: Prof. Nicole Gotzner

Language and Cognition Lab, Heidelberg University, Germany

2020

"Integration of specific world knowledge and verbal morphology during language processing" Organiser: Prof. Johannes Gerwien

Workshops, summer schools, journal clubs (attendance)

DATA ANALYSES

Intro to Bayesian Analyses for Speech and Language Scientists

2022

University of Konstanz, Germany

Workshop taught by Dr Stefano Coretta

Introduction to Bayesian data analysis

2022

Summer School in Statistical Methods for Linguistics and Psychology (SMLP), Universität Potsdam, Germany

Summer school taught by Shravan Vasishth, assisted by Anna Laurinavichyute

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Generalised Additive Modelling in Statistics 2022 Leibniz-Zentrum Allgemeine Sprachwissenschaft (ZAS Berlin), Germany Workshop taught by Màrton Sóskuthy

Advanced methods in frequentist statistics with Julia

2021

Summer School in Statistical Methods for Linguistics and Psychology (SMLP), Universität Potsdam, Germany

Taught by Phillip Alday, Douglas Bates, and Reinhold Kliegl

Foundational methods in frequentist statistics

2020

Summer School in Statistical Methods for Linguistics and Psychology (SMLP), Universität Potsdam, Germany

Taught by Daniel Schad

METHODS AND METASCIENCE

Coding Club::Creating an R Package, led by Prof. Lisa DeBruine

2022

Creating an R package to share code and data from a research project

Git Collaborative, Max Planck Institute for Psycholinguistics

2022

Workshop

Git Basics, Max Planck Institute for Psycholinguistics

2022

Workshop

Data wrangling and reproducible reports with tidyverse and R-markdown

2021

Workshop

OPEN SCIENCE

ReproducibiliTea, Berlin chapter

2021 -

Journal Club

Organisation

Friday Primes, monthly meet-up for Early Career Researchers in psycholinguistics 2020 - Co-organisers: Radim Lacina (University of Potsdam) and Isabella Boux (Freie Universität)

Embodied and Situated Language Processing and AttLis, joint conference

2019

Humboldt-Universität zu Berlin, Germany

Co-organisers: Aine Ito, Camilo R. Ronderos, Huong Nguyen, Katja Mquate

Architecture and Mechanisms for Language Processing

2018

On-site organisation

Mentoring and training

Mentored Master's Thesis on world knowledge effects in tense processing (Aliona Petrenco); Hired, trained, and managed three research assistants (Studentische und wissenschaftliche Hilfskraft);

Training of student interns in data collection (eye-tracking and EEG)

Memberships

Cognitive Science Society2020 - presentBerlin School of Mind and Brain, Humboldt-Universität zu Berlin2018 - presentEinstein Center for Neurosciences Berlin, Charité - Universitätsmedizin Berlin2017 - present

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Technical skills

Eye-tracking (EyeLink 1000, Experiment Builder, EyeLink DataViewer)
Internet-based experiments (PCIbex, Prolific, ClickWorker)
EEG data collection (BrainProducts)
Audio processing (Praat, Audacity)
R and RStudio (data wrangling, analysis, visualisation)
Technical writing/Dynamic reports (Quarto, RMarkdown, LaTeX)
Version control (Git, GitHub, GitLab)

Language competences

English (native) German (Intermediate)

References

Available upon request

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