# Maria Korochkina

## Curriculum Vitae

Macquarie University / Faculty of Medicine, Health and Human Sciences / Department of Cognitive Science
University of Potsdam / Faculty of Human Sciences / Cognitive Sciences Unit
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April 2, 2021

## Education

- *Sept 2018 – Dec 2021 (expected)*: PhD in Cognitive Science, International Doctorate for Experimental Approaches to Language And Brain (IDEALAB)

- *Oct 2016 – June 2018*: MSc in Experimental and Clinical Linguistics (IECL), University of Potsdam, Germany

    - *Oct 2015 – Oct 2016*: MSc in Linguistics, University of Potsdam, Germany. Switched to MSc IECL in Oct 2016

- *Sept 2010 – June 2015*: Diploma (equivalent to BA and MA in one) in Philology (Division of Romance and Germanic Philology), Lomonosov Moscow State University, Russia

    - *Sept 2014 - Feb 2015*: Semester abroad, University of Vienna, Austria
    - *Sept 2012 - Feb 2013*: Semester abroad, University of Vienna, Austria

## Professional experience

- *Feb 2020 – present*: Academic Tutor, Macquarie University, Australia (see Teaching)

- *Nov 2019 – Jan 2020*: Research Assistant, Language Research Group, Macquarie University, Australia

- *July 2016 – Aug 2018*: Research Assistant, Neurocognition of Language Lab (NOLA), University of Potsdam, Germany

- *April 2017 – June 2018*: Research Assistant, VasishthLab, University of Potsdam, Germany

## Teaching

### Tutoring

- *Session 1\*, 2021*

    - PSYU3349 Design and Statistics III, Macquarie University, Australia

- *Session 2, 2020*

    - PSYU2248 Design and Statistics II, Macquarie University, Australia

- SPHL3311 Acquired Speech and Language Disorders, Macquarie University, Australia
- *Session 1, 2020*
  - COGS2020 Experimental Design and Data Analysis for the Cognitive and Brain Sciences (also on GitHub), Macquarie University, Australia

## Other

- *18 Feb 2021*: Presenter, Data analysis using (generalised) linear mixed effects models in R (part of a series of webinars and online workshops in research training; see here), Macquarie University, Australia
- *21-25 Sept 2020*: Helper, Introduction to R, Software Carpentry Workshop, Macquarie University, Australia

# Publications

## 2021

- **Korochkina, M.**, Bürki, A., & Nickels, L. (in press). Apples and oranges: How does learning context affect novel word learning? *Journal of Memory and Language.*

# Conference contributions

## 2020

- **Korochkina, M.**, Nickels, L., & Bürki, A. (2020). Behavioural and electrophysiological markers of integration in novel word learning. **Poster** presented at the virtual Psychonomics meeting, November 19-22, 2020. (Slides)
- **Korochkina, M.**, Nickels, L., & Bürki, A. (2020). A behavioural and electrophysiological investigation of novel word learning. **Talk** given at the virtual Words in the World conference, October 16-18, 2020. (Slides)

## 2019

- **Korochkina, M.**, Bürki, A., & Nickels, L. (2019). Semantic integration of new vocabulary: Does learning context matter? **Poster** presented at ESCoP in Tenerife, Spain, September 25-28, 2019. (PDF)
- **Korochkina, M.**, Bürki, A., & Nickels, L. (2019). The effect of the learning context on novel word learning. **Poster** presented at AMLaP in Moscow, Russia, September 6-8, 2019. (PDF)

# Further training

## 2021

- *1-23 March*: Instructor Training, The Carpentries (checkout process to be completed in May 2021)

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*In Australia, Session 1 usually starts in the end of February and ends in the end of June, Session 2 goes from the end of July to the end of November, and Session 3 starts immediately after Session 2 and ends in the end of January the following year.

## 2020

- *Sept*: MOOC Python Data Structures, University of Michigan (Certificate)
- *Aug*: MOOC Programming for Everybody (Getting Started with Python), University of Michigan (Certificate)
- *22 July*: Workshop MATLAB Fundamentals with MathWorks, Macquarie University
- *July*: MOOC Python Basics for Data Science, edX (Audit)
- *April – July*: MOOC Understanding the Brain: The Neurobiology of Everyday Life, University of Chicago (Certificate)

## 2019

- *10-13 Dec*: Workshop on Australasian Magnetoencephalography (WAM) 2019: Neurocognitive clinical applications of MEG: Present and future, Macquarie University, Australia
- *3-4 Dec*: Introduction to Python with Software Carpentry, Macquarie University, Australia
- *9-13 Sept*: The 3rd Summer School on Statistical Methods for Linguistics and Psychology (SMLP), Bayesian Advanced Track, Univeristy of Potsdam, Germany

## 2018

- *19-23 Feb*: Advanced Methods: Bayesian Statistics with R, Workshop, University of Potsdam, Germany

## 2017

- *24-25 April*: fNIRS-Workshop, NIRx Medizintechnik GmbH, Berlin, Germany
- *Feb – Nov*: Internship at the NOLA Lab, University of Potsdam, Germany

## 2016

- *15-16 Sept*: fNIRS-Workshop, NIRx Medizintechnik GmbH, Berlin, Germany
- 20-21 June: Workshop on Standardised Tests of Cognitive and Language Development in Children (SETK 2, SETK 3-5, Bayley-III, KABC-II), University of Potsdam, Germany

# Honors & awards

- *Apr 2020*: Postgraduate Research Fund, Macquarie University, Australia (AUD 5,000)
- *Sept 2019*: Conference travel award, Commission for Research and Young Academics, University of Potsdam, Germany (EUR 1,000)
- *Sept 2019*: Conference travel award, Potsdam Graduate School, University of Potsdam, Germany (EUR 500)
- *March 2019*: Financial support for test subjects as part of the dissertation, Commission for Research and Young Academics, University of Potsdam, Germany (EUR 760)
- *Sept 2014*: Non-EU student exchange award (a one semester scholarship), University of Vienna, Austria (EUR 2,500)
- *Sept 2012*: Non-EU student exchange award (a one semester scholarship), University of Vienna, Austria (EUR 2,500)