Curriculum Vitae

Personalia

Name: Elise van Wonderen Date of birth: 12 February 1995

Nationality: Dutch Place of residence: Utrecht

Email address: e.vanwonderen@students.uu.nl



Interests

Bilingualism • Psycholinguistics • Language Acquisition • Multilevel Modelling • Testing Informative Hypotheses • Multi-method Studies • Evidence Synthesis

Education

2020-present

MSc Methodology and Statistics for the Behavioral, Biomedical and Biomedical Sciences, Utrecht University

■ Average grade: 8.7/10

■ Thesis: Meta-analysis vs. Bayesian evidence synthesis: An empirical comparison and simulation study

2017 - 2020

MA Linguistics and Communication Sciences (research), Radboud University Nijmegen

• Average grade: 8.9/10

• Thesis: Lexical prediction in a low predictive validity context

2016-2017

MA Meertaligheid en Taalververwing, Utrecht University

• Average grade: 8.9/10

• Thesis: Experiential variables influencing absolute and relative language proficiency in Spanish-Dutch bilingual children

2013 - 2016

BA Latijns-Amerikastudies, Leiden University

• Average grade: 8.6/10

Minor: Second Language Acquisition

• Thesis: La elisión de preposiciones en la lengua hablada: Entender el caso del español rioplatense (Preposition elision in spoken language: Understanding the Rioplatense Spanish)

Internships & Student Assistantships

Sept-Oct 2021 Intern Psychometric Research

Cito, Arnhem

I analyzed and visualized data from a survey administered to 1500 primary schools in the Netherlands concerning the preparation and administration of the end-of-school exam.

July 2021 Student assistant Summer Schools

Utrecht University

I assisted in the following courses: Introduction to Multilevel Analysis, Introduction to Structural Equation Modelling using Mplus, Advanced Multilevel Analysis, Advanced course on using

Mplus.

Feb 2018 – Intern <u>Idiomatic Second Language Acquisition</u> (ISLA) project

Nov 2019 Radboud University, Nijmegen

I set up two behavioral experiments investigating idiom processing, using a novel idiom verification paradigm. I created the stimulus set, programmed the experiment, and tested 160 participants. In addition, I analyzed the results using mixed-effects models in R and wrote a research report about the

results.

Feb-Sept 2018 Research assistant <u>L2TOR</u> project

Tilburg University

I designed and carried out semi-structured interviews with primary school teachers on their attitudes and ideas for employing social robots as an aid

for learning Dutch as a second language.

Feb 2017- Intern and student assistant <u>2in1</u> project

March 2018 Radboud University, Nijmegen

I created the Dutch version of the Cross-linguistic Lexical Task (a vocabulary task for bilingual children) and tested 43 Dutch-Spanish bilingual children in both Spanish and Dutch. In addition, I analyzed the results and published a paper on this project in the Journal of Child

Language.

Ancillary activities

March-Dec 2019 Teaching informal Dutch classes for international students

Sept 2018 – Volunteer at the <u>VoorleesExpress Nijmegen</u>: reading books with

March 2019 children from an immigrant family for one hour per week

Helped running demos at three editions of the <u>Kletskoppen Kindertaalfestival</u>: a child language festival for children and parents with demonstrations, games and information about language and language research (Nijmegen/Den Haag)

Student member of the directory board of Latin American studies, Leiden University

Skills

- Data analysis in R
- Basic programming in Python
- Creating questionnaires in Qualtrics and LimeSurvey
- Creating, running, and analyzing behavioral and EEG experiments
- Academic writing & presentation skills

Languages

- Dutch (native)
- English (fluent)
- Spanish (advanced)

- German (basic)
- Hebrew (basic)

Publications

van Dijk, C., van Wonderen, E., Koutamanis, E., Kootstra, G. J., Dijkstra, T., & Unsworth, S. (2021). Cross-linguistic influence in simultaneous and early sequential bilingual children: A meta-analysis. *Journal of Child Language*, 1–33. https://doi.org/10.1017/S0305000921000337

van Wonderen, E., & Unsworth, S. (2020). Testing the validity of the Cross-Linguistic Lexical Task as a measure of language proficiency in bilingual children. *Journal of Child Language*, 1-25. https://doi.org/10.1017/S030500092000063X

Unpublished manuscripts

- van Wonderen, E., & Nieuwland, M. S. (in preparation). Lexical prediction does not rationally adapt to prediction error: ERP evidence from pre-nominal articles.
- van Wonderen, E., & Hubers, F., & Dijkstra, T. (in preparation). Readers activate both word forms and literal word meanings during idiom processing.

Oral presentations

- van Wonderen, E., & Unsworth, S. (2019, June 27). Assessing the validity of the Dutch Cross-linguistic Lexical Task (CLT). Paper presented at the 12th International Symposium on Bilingualism, Alberta, Canada.
- van Wonderen, E., & Unsworth, S. (2019, April 17). Testing the validity of the Cross-Linguistic Lexical Task as a measure of bilingual proficiency. Paper presented at the workshop on Bilingual Language Development, Nijmegen, the Netherlands.
- van Wonderen, E., & Unsworth, S. (2018, June 26). Using the Cross-linguistic Lexical Task (CLT) to assess absolute and relative proficiency in Spanish-Dutch bilingual children. Paper presented at the Child Language Symposium, Reading, UK.
- van Wonderen, E. (2018, April 21). Input, output and number of speakers: Assessing the influence of experiential variables on language proficiency in Spanish-Dutch bilingual children. Paper presented at the 28th Anéla/Viot Juniorendag, Tilburg, the Netherlands.

Poster presentations

- van Wonderen, E., Hubers, F., & Dijkstra, T. (2019, April 9). Processing single words in idiomatic expressions: Anticipation of word forms and word meanings? Poster presented at the Language in Interaction symposium, Nijmegen, the Netherlands.
- van Wonderen, E., & Unsworth, S. (2017, October 7). Using Cross-linguistic Lexical Tasks to compare individual variation in language proficiency across and within bilingual children. Poster presented at the Many Paths to Language workshop, Nijmegen, the Netherlands.