

# Elisabeth (Elise) W.M. Hopman

## EDUCATION

- 2022 Ph.D. in Psychology  
(planned) Dissertation title:  
Generalization in second language learning after production versus comprehension practice
- 2017 M.Sc. in Psychology  
Advisors: Maryellen MacDonald (main), Joe Austerweil  
University of Wisconsin – Madison, USA
- 2015 M.Sc. in Cognitive Neuroscience (CUM LAUDE)
- 2012 B.Sc. in Physics (SUMMA CUM LAUDE) and Mathematics (CUM LAUDE)  
Radboud University, Nijmegen, The Netherlands

## GRANTS & AWARDS

### Research Grants

- 2020 Ruth Dickie Research Scholarship, Graduate Women in Science, UW-Madison
- 2020 Schwartz Fellowship, Psychology Department, UW-Madison
- 2017 Grant for talented Dutch researchers, Prins Bernhard Cultuurfonds, The Netherlands
- 2016 -19 Menzies Award for Independent Research (3x), Psychology Department, UW-Madison
- 2015 University Fellowship (2 years of academic year funding), UW-Madison
- 2013 Beyond the Frontiers Honours Research Grant, Radboud University

### Awards, Honors & Prizes

- 2020 Award for Mentoring Undergraduates in Research and Scholarly Activities, UW-Madison
- 2018 Graduate Lecturer Award, Psychology Department, University of Wisconsin-Madison
- 2018 Best talk, 2<sup>nd</sup> International Symposium on Bilingual and L2 Processing, TU Braunschweig
- 2017 Fellowship, Kavli Summer Institute in Cognitive Neuroscience, UC - Santa Barbara
- 2014 Student Speaker at the Opening of the Academic Year Ceremony, Radboud University

### Conference Travel Awards

- 2016-19 Hertz Travel Award (3x), Psychology Department, University of Wisconsin-Madison
- 2017 Student Travel Award, 30<sup>th</sup> Annual CUNY Conference on Human Sentence processing
- 2015 Travel Fund Award & Conference Travel Award, Radboud University

## PAPERS

### Published (\*undergraduate student author)

- Keppenne, V., Hopman, E.W.M., & Jackson, C.N. (2021). Production training benefits comprehension of grammatical gender in L2 German. *Applied Psycholinguistics*. <https://doi.org/10.1017/S014271642100014X>
- Lange, K.V.\* , Hopman, E.W.M., Zemla, J.C., & Austerweil, J.L. (2020). Evidence against the bilingual advantage for creativity and the semantic network theory of creativity. *Plos ONE*, 15(6), e0234928. <https://doi.org/10.1371/journal.pone.0234928>
- Rojas, C.E.\* , Hopman, E.W.M., & MacDonald, M.C. (2020). How can you get better at learning a foreign language? *Frontiers for Young Minds*, 8(42). <https://doi.org/10.3389/frym.2020.00042>
- Hopman, E.W.M. & MacDonald, M.C. (2018). Producing during language learning improves comprehension. *Psychological Science*, 29(6), 961-971. <https://doi.org/10.1177/0956797618754486>

**In Progress**

Hopman, E.W.M., Ludin, M.\*, & MacDonald, M.C. (accepted). A balanced test of comprehension versus production practice using artificial language learning. *Journal of Visualized Experiments*.

Turco, T.L.\*, Hopman, E.W.M., Kabasa, M. & MacDonald, M.C. (in preparation). The effects of accented speech on knowledge acquisition.

Hopman, E.W.M., Wang, Y.\*, Thompson, B., Austerweil, J.L., & Lupyan, G. (in preparation). Predictors of L2 word learning accuracy: A big data investigation.

**Peer-reviewed Proceedings**

Hopman, E.W.M., Thompson, B., Austerweil, J.L., & Lupyan, G. (2018). Predictors of L2 word learning accuracy: A big data investigation. In T.T. Rogers, M. Rau, X. Zhu, & C.W. Kalish (Eds.), *Proceedings of the 40<sup>th</sup> annual meeting of the Cognitive Science Society* (pp. 511-516). Austin, TX: Cognitive Science Society.

**PRESENTATIONS****Invited Talks**

MacDonald, M.C. & Hopman, E.W.M. (2021, January). *How language production exercises improve foreign language learning*. Invited talk presented at Duolingo Research Colloquium, Duolingo, Pittsburgh, PA

Hopman, E.W.M. (2019, December). *Language production practice improves comprehension performance on grammatical dependencies in early second language learning*. Invited talk presented at Language Discussion Group, Psychology Department, Princeton, NJ

Hopman, E.W.M. (2018, June). *Predictors of L2 word learning accuracy: A big data investigation*. Invited talk presented at Language Development Department, Max Planck Institute for Psycholinguistics, Nijmegen, The Netherlands

Hopman, E.W.M. (2018, April). *Language production practice improves comprehension performance on grammatical dependencies in early L2 learning*. Invited talk presented at Lunch Talk Series in the Doctoral Program in Second Language Acquisition, UW-Madison

Hopman, E.W.M. (2018, March). *A big data investigation into predictors of early second language word learning accuracy*. Invited talk presented at Word Learning Round-table, Department of Spanish and Portuguese, UW-Madison

**Conference talks** (\*undergraduate student presenter)

Keppenne, V., Hopman, E.W.M., Jackson, C.N. (2019). *Production training benefits comprehension of grammatical gender in L2 German*. 12<sup>th</sup> International Symposium of Bilingualism, Edmonton, AB

Lange, K.V.\*, Hopman, E.W.M., Petit, E.\*, Rao, A.\*, Beckage, N., Zemla, J. & Austerweil, J.L. (2018). *Possible mechanisms of bilingual advantage on creativity*. 7<sup>th</sup> annual Midwest Cognitive Science Conference, Bloomington, IN.

Turco, T.L.\*, Hopman, E.W.M., & MacDonald, M.C. (2018). *The effects of accented speech on knowledge Acquisition*. Psycholinguistics in Flanders, Ghent University, Belgium.

Hopman, E.W.M., Thompson, B., Austerweil, J.L., & Lupyan, G. (2018). Predictors of L2 word learning accuracy: A big data investigation. Cognitive Science Society, Madison, WI.

Hopman, E.W.M. & MacDonald, M.C. (2018). *Language production practice improves comprehension performance on grammatical dependencies in early L2 learning*. 2<sup>nd</sup> International Symposium on Bilingual and L2 Processing in Adults and Children, TU Braunschweig.

Hopman, E.W.M. & MacDonald, M.C. (2017). *Producing during Language Learning Affects Comprehension*. 30<sup>th</sup> Annual CUNY Conference on Human Sentence processing, Cambridge, MA.

**Posters** (\*undergraduate student presenter, \*\* equal authorship contributions)

- Hopman, E.W.M., Wang, Y.\*, Thompson, B., Austerweil, J.L., & Lupyan, G. (2019). *Predictors of L2 word learning accuracy: A big data investigation*. Scaling Cognitive Science workshop, Princeton, NJ.
- Keppenne, V., Hopman, E.W.M., Jackson, C.N. (2019). *Production training benefits comprehension of grammatical gender in L2 German*. 32<sup>nd</sup> annual CUNY conference on Human Sentence Processing, Boulder, CO.
- Hopman, E.W.M. & MacDonald, M.C. (2018). *A little production practice provides a big boost in language learning*. International Workshop on Language Production, Max Planck Institute for Psycholinguistics, Nijmegen, The Netherlands.
- Lange, K.\*, Hopman, E.W.M., Petit, E.\*, Rao, A.\*, Beckage, N., Zemla, J. & Austerweil, J.L. (2018). *Possible mechanisms of bilingual advantage on creativity*. Cognitive Science Society, Madison, WI.
- Hopman, E.W.M.\*\* & Zettersten, M.\*\* (2018). *Immediate feedback is critical for learning from your own productions*. Psycholinguistics in Flanders, Ghent University, Belgium.

**TEACHING & MENTORING****Teaching**

- 2018 Psychology 601: Studying Language Development Inside and Outside of the Lab  
Evaluations: considering everything, the instructor was effective M = 4.21/5.0 (n=14)  
Instructor of Record, Psychology Department, UW-Madison
- 2018 Psychology/Computer Science 841: Computational Cognitive Science  
Guest lecture on big data research for Professor Joe Austerweil, UW-Madison
- 2017 Psychology 521: The Structure of Human Thought: Concepts, Language and Culture  
Evaluations: considering everything, the TA was an effective teacher M = 4.70/5.0 (n=53)  
Teaching Assistant for Professor Gary Lupyan, Psychology Department, UW-Madison
- 2008 - Mechanics 1B & 2B, Calculus 1 & 2, Complex Functions  
2012 Teaching Assistant, Department of Physics, Radboud University

**Mentoring**

- 2019 - Student: Miriam Lebowitz  
present Project: Transfer of production-trained skills in second language learning  
Hilldale Undergraduate/Faculty Research Fellowships 2021 (under review)  
Outstanding Undergraduate Research Scholar Award 2021 (\$1000)  
Sophomore Research Fellowship 2020 (honorable mention)
- 2017 - Student: Emily Perez (current: Paralegal Specialist at US Department of Justice)  
2020 Project: The Effect of Production Training on Generalization Ability in L2 Learning  
Fullbright US Teaching Assistant 2020-2021, *Austria* (declined due to pandemic)  
Dean's Prize for most outstanding scholar in graduating class 2020  
Sophomore Research Fellowship 2018  
Welton Summer Sophomore Research Apprenticeship 2018
- 2017 - Student: V Lange (current: PhD student in Network Sciences at Northeastern University)  
2018 Senior Thesis Project: Possible mechanisms of bilingual advantage on creativity  
Psychology Department Undergraduate Travel Award 2018  
Outstanding Undergraduate Research Scholar Award 2017, 2018  
Honors Senior Thesis Summer Research Grant 2017

- 2015 - Student: Teresa Turco (current: Consultant at commonFont)  
 2018 Senior Thesis Project: The effects of accented speech on knowledge acquisition.  
 Fulbright Scholarship 2018-2019, *Erasmus University, The Netherlands*  
 Psychology Department Undergraduate Travel Award 2018  
 Bromley Professional Conference Travel Grant 2018  
 Hilldale Undergraduate/Faculty Research Fellowships 2017
- 2016 Student: Gabriela Zayas Alom (current: Master's student in Translation & Interpretation)  
 Project: Learning of gender versus number regularities by native speakers of English  
 Fellow, Psychology Research Experience Program for students from historically  
 underrepresented backgrounds, Psychology Department, UW-Madison
- 2015 - Mentor to 14 non-thesis students  
 present Current: Levi Redlin, Marcela Chavez, Sydney Polzin. Former: Sarah Wang,  
 Ann Chapman, Sarah Engel, Megan McClement, Liana Keivanfar, Alma Reinebach,  
 Rubiarbriana Jamison, Mackenzie Ludin, Yiwen Wang, Charles Rojas, River Steen.

### Teaching & Mentoring Training (at UW-Madison unless noted otherwise)

- 2021 Cultivating Compassion & Collectivism: facilitating healing from racial trauma  
 (3 sessions), National Center for Faculty Development & Diversity
- 2018 I-LEAP workshop for new instructors by office for talent management (2 day workshop)
- 2018 EPD 690: Improv to improve teaching and communication (1 credit)
- 2017 L&S Teaching Assistant training (1 day workshop)
- 2017 EPD 654: Teaching in Science and Engineering: the College Classroom (2 credits)
- 2016 Psych 776: Teaching of Psychology (PREP Mentor training seminar) (1 credit)
- 2009 Teaching Science Effectively (3 credits), Radboud University

### SERVICE, OUTREACH & MEMBERSHIPS

#### Volunteering

- 2020 - Mentor Young Storyteller Club; Individual Mentor
- 2022 BASES Program for elementary school students experiencing homelessness, UW-Madison
- 2018-20 Lab Ombudsperson, Austerweil Lab, Psychology Department, UW-Madison

#### Press

- 2020 En ööverträffad metod för att lära sig språk, Svenska Dagbladet
- 2018 Talking a lot may be the key to foreign language learning, Wisconsin Public Radio
- 2018 Does this study disprove famous language learning theory?, English Language Gazette
- 2018 Language Learning and Memory, Interview at WORT Madison Community Radio
- 2018 Balancing Speaking and Listening for Language Learning, Association for Psychological  
 Science
- 2018 How talking more can make you better at listening – to foreign languages, UW News

#### Reviewing

Ad Hoc: Psychological Bulletin; Cognitive Science; Journal of Experimental Psychology: Learning,  
 Memory and Cognition; Annual Conference of the Cognitive Science Society (CogSci)  
Committee Member: Mentoring Award (2021), Research Travel Award (2016), UW-Madison

#### Professional Memberships

Cognitive Science Society, Graduate Women in Science (Madison chapter)