Juliane Schwab | Curriculum Vitae

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Education

Since 02/2019	Ph.D. candidate, Institute of Cognitive Science, Osnabrück University Part of DFG Research Training Group 2340: Computational Cognition Topic: The semantics, pragmatics, and acquisition of polarity items
04/2017 –12/2018	M.Sc. in Cognitive Science (with distinction), Osnabrück University Thesis: Long-distance dependencies in human parsing models: theoretical and experimental perspectives on anti-locality effects without head-final dependencies
10/2013 –12/2016	B.Sc. in Cognitive Science, Osnabrück University
10/2015 –03/2016	6-months study abroad (Erasmus+ programme) Psychology department, KU Leuven (Belgium)

Associations & collaborations

Since 04/2021	Associated researcher SFB 1412 'Register' Humboldt University & ZAS Berlin

Academic-related work

10/2017 –12/2018	Research assistant to Prof. Dr. Mingya Liu Institute of Cognitive Science, Osnabrück University
11/2014 –08/2015	Research assistant to Prof. Dr. Peter Bosch Institute of Cognitive Science, Osnabrück University

Additional training

05–16/08 2019	DGfS Summer School 2019: Experimental Pragmatics (ZAS Berlin, Germany) Completed coursework: Eye-tracking (Jesse Snedeker), Alternative Sets (Clemens Mayr), Pragmatics and Semantics in Language Acquisition (Napoleon Katsos and Maria Teresa Guasti)
27–31/08 2018	Statistics in R for Psychologists and Linguists (Universität Erfurt, Germany) Taught by Stephan Th. Gries

Publications

Journal articles . . . .

Schwab, J., Xiang, M., and Liu, M. (**accepted**). Anti-locality effect without head-final dependencies. *Journal of Experimental Psychology: Learning, Memory, and Cognition.*

Dudschig, C., Kaup, B., Liu, M., and **Schwab, J.** (**accepted**). The processing of negation and polarity: An overview. *Journal of Psycholinguistic Research – Introduction to the Special Issue "The Processing of Negation and Polarity".*

Schwab, J., Liu, M., and Mueller, J.L. (2021). On the acquisition of polarity items: 11-to 12-year-olds' comprehension of German NPIs and PPIs. *Journal of Psycholinguistic Research – Special Issue "The Processing of Negation and Polarity".*

Schwab, J., and Liu, M. (2020). Lexical and contextual cue effects in discourse expectations: Experimenting with German *'zwar…aber'* and English *'true/sure…but'. Dialogue & Discourse 11*(2), 74–109.

Edited volumes . . . .

Carolin Dudschig, Barbara Kaup, Mingya Liu, and **Juliane Schwab** (eds.) (in preparation). *Special Issue: The Processing of Negation and Polarity. Journal of Psycholinguistic Research.*

Michael Franke, Nikola Kompa, Mingya Liu, Jutta L. Mueller, and **Juliane Schwab** (eds.) (2020). *Proceedings of Sinn und Bedeutung 24 (SuB24), Volumes 1 + 2.*

Conference presentations

Talks . . . .

2021	**Schwab, J.** and Liu, M. (2021). Attenuating NPIs in conditionals. *Sinn und Bedeutung 26.* Cologne, Germany.
	Schwab, J. and Liu, M. (2021). Lexical variation in the illusory licensing of negative polarity items in German. *Linguistic illusions in sentence processing (Illusions 2021).* Konstanz, Germany.
	Schwab, J. and Liu, M. (2021). *All that* in conditionals. *DGfS Jahrestagung 2021.* Freiburg, Germany.
2020	**Schwab, J.**, Liu, M., and Mueller, J. L. (2020). Is *sonderlich* losing its NPI-status? *Degree Expressions and Polarity Effects (DegPol2020).* Berlin, Germany.
	Schwab, J., and Liu, M. (2020). Multiple cue integration in discourse expectations: experimenting with German *'zwar…aber'* vs. English *'true…but'. Explicit and implicit coherence relations: Different, but how exactly?.* Berlin, Germany.

| 2019 | **Schwab, J.**, and Liu, M. (2019). Multiple cue integration in discourse expectations: experimenting with German *'zwar…aber'* vs. English *'true…but'*. *Discourse Expectations: Theoretical, Experimental, and Computational Perspectives (DETEC 2019)*. Berlin, Germany. |

Posters

2021	**Schwab, J.** and Liu, M. (2021). Lexical variation in the illusory licensing of negative polarity items in German. *Architectures and Mechanisms for Language Processing (AMLaP 2021)*. Paris, France.
	Liu, M., Blümel, A., and **Schwab, J.** (2021). Testing linguistic illusions with obligatory relatives in German. *Architectures and Mechanisms for Language Processing (AMLaP 2021)*. Paris, France.
	Liu, M., Blümel, A., and **Schwab, J.** (2021). Testing linguistic illusions with obligatory relatives in German. *Linguistic illusions in sentence processing (Illusions 2021)*. Konstanz, Germany.
2020	**Schwab, J.**, Liu, M., and Mueller, J. L. (2020). On the acquisition of polarity items: 11- to 12-year-olds' comprehension of German NPIs and PPIs. *XPrag.de Workshop on the Processing of Negation and Polarity (NegPolProcessing2020)*. Berlin, Germany.
	Schwab, J., Liu, M., and Mueller, J. L. (2020). Is *sonderlich* losing its NPI-status? *33rd Annual CUNY Conference on Human Sentence Processing (CUNY2020)*. Amherst, MA, USA.
	Schwab, J., and Liu, M. (2020). Lexical and contextual cue effects in discourse expectations: experimenting with German *'zwar…aber'* vs. English *'true…but'*. *33rd Annual CUNY Conference on Human Sentence Processing (CUNY2020)*. Amherst, MA, USA.
2019	**Schwab, J.**, Liu, M., and Mueller, J. L. (2019). Expectation-based sentence processing in prospective NPI licensing. *Computational Cognition 2019 (COMCO 2019)*. Osnabrück, Germany.
	Schwab, J., Liu, M., and Mueller, J. L. (2019). Expectation-based sentence processing in prospective NPI licensing. *3rd Experimental Pragmatics in Italy Conference (XPRAG.it 2019)*. Cagliari, Italy.
	Schwab, J., Xiang, M., and Liu, M. (2019). Anti-locality effects without verb-final dependencies. *32nd Annual CUNY Conference on Human Sentence Processing (CUNY2019)*. Boulder, CO, USA.

Teaching

Regular lectures and seminars

| Summer 2020 | The Hanabi Challenge: A New Frontier for AI Research (Part 2) Jointly with Britta Grusdt, Xenia Ohmer, and Georg Schroeter, Osnabrück University |

Winter 2019/20	The Hanabi Challenge: A New Frontier for AI Research (Part 1) Jointly with Britta Grusdt, Xenia Ohmer, and Georg Schroeter, Osnabrück University
	Colloquium of the Institute of Cognitive Science Jointly with Viviane Clay, Michael Marino, and Xenia Ohmer, Osnabrück University
Summer 2019	Colloquium of the Institute of Cognitive Science Jointly with Viviane Clay, Britta Grusdt, and Michael Marino, Osnabrück University
Winter 2018/19	Special topics in semantics and pragmatics: negation and polarity Jointly with Prof. Dr. Mingya Liu, Osnabrück University

Other courses

Winter 2021/22	Introduction to Psycho- and Neurolinguistics One-time invited lecture for the course "Foundations of Cognitive Science", Osnabrück University

Supervised theses

2021	Aron Petau. BA thesis. *Audiovisual speech processing and effects of multisensory asynchronicity*
	Cara Oster. BA thesis. *Temporal implicatures: Expressing temporal relations in language through* and-*conjunctions*
	Mia Schmitz. BA thesis. *Speech, memory and directions of non-visual eye gazes: Investigating answers to episodic and semantic questions*
2020	Franziska Messner. BA thesis. *Adults' and children's comprehension of polarity items: An auditory rating study*
	Berit Wolff. BA thesis. *Licenser expectations in backward NPI dependencies*
2019	Karla Knapstein. BA thesis. *Causal conditional reasoning: experimental evidence from German and English*
	Stephanie Rotter. BA thesis. *Conditionals and causal inferences in German*

Service

Committees	Member of the appointment committee for the Psycho-/ Neurolinguistics professorship, Institute of Cognitive Science, Osnabrück University
Organized workhops	Computational Cognition (COMCO) 2021. With Michael Marino, Xenia Ohmer, and Gabriela Pipa
	XPRAG.de Workshop on The Processing of Negation and Polarity. With Carolin Dudschig, Barbara Kaup, and Mingya Liu
Review for journals	Glossa Psycholinguistics, Journal of Psycholinguistic Research

Expertise

Empirical methods	Behavioural (Self-paced reading, felicity/acceptability judgments, sentence production, reaction times, standardised tests), corpus-based analyses, EEG
Statistics	Bayesian regression analysis, Frequentist analyses (mixed effects regression analyses, ANOVAs), EEG analyses (ERPs, time frequency analysis)
Programming	R, Python, Matlab, Javascript, some Java

Languages

German (native speaker), English (fluent, C2), French (intermediate, B1), Spanish (basic, A2), Dutch (basic, A2)