

# Katie Von Holzen

Akademische Rätin

Curriculum Vitae  
September 2019

📍 Lehrstuhl Linguistik des Deutschen, Technische Universität Dortmund  
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## Education

2013	<b>Dr. rer. nat. Psychology</b> Göttingen, Germany	Georg-August-Universität Göttingen
2009	<b>B.S. Psychology, summa cum laude</b> Green Bay, WI, USA	University of Wisconsin - Green Bay

## Employment

2019-present	<b>Akademische Rätin (Senior Postdoctoral Researcher)</b> Supervisor: Prof. Dr. Sarah Schimke	Technische Universität Dortmund, Germany
2017-2019	<b>Postdoctoral Researcher</b> Supervisor: Prof. Rochelle Newman	University of Maryland, USA
2014-2017	<b>Postdoctoral Researcher</b> Supervisor: Dr. Thierry Nazzi	Université Paris Descartes, France
2010-2013	<b>Scientific Staff</b> Supervisor: Prof. Dr. Nivedita Mani	Georg-August-Universität Göttingen
2009	<b>Summer Research Intern</b> Supervisor: Prof. Todd Heatherton	Dartmouth College, USA

## Research Areas

- Language acquisition (bilingual and monolingual)
- Developmental language outcomes
- Event-Related Potentials (ERPs)
- Word/wordform recognition
- Speech segmentation
- Phono-lexical processing
- Foreign speech processing
- Bilingual lexical access
- Mispronunciation sensitivity
- Consonant bias in lexical processing

## Publications

1. Von Holzen, K, CT Fennell, and N Mani (2019). The impact of cross-language phonological overlap on bilingual and monolingual toddlers' word recognition. *Bilingualism: Language and Cognition*.
2. Von Holzen, K, LL Nishibayashi, and T Nazzi (2018). Consonant and vowel processing in word form segmentation: An infant ERP study. *Brain Sciences* **8**(24), 1–15.
3. Nazzi, T, S Poltrock, and K Von Holzen (2016). The developmental origins of the consonant bias in lexical processing. *Current Directions in Psychological Science* **25**(4), 291–296.
4. Von Holzen, K and N Mani (2014). Bilinguals implicitly name objects in both their languages: An ERP study. *Frontiers in Psychology* **5**(DEC), 1–12.
5. Von Holzen, K (2013). "The initial and long-lasting effects of early bilingual language acquisition on lexical access: Evidence from ERP and eye-tracking studies". Unpublished doctoral dissertation. Georg-August-Universität Göttingen.
6. Von Holzen, K and N Mani (2012). Language nonselective lexical access in bilingual toddlers. *Journal of Experimental Child Psychology* **113**, 569–586.

## Peer-Reviewed Conference Proceedings

1. Von Holzen, K and C Bergmann (2018a). A meta-analysis of infants' mispronunciation sensitivity development. In: *Proceedings of the 40th Annual Conference of the Cognitive Science Society*. Ed. by T Rogers, M Rau, X Zhu, and CW Kalish. Austin, TX: Cognitive Science Society, Inc., pp.1157–1162.

## Open Data

1. Von Holzen, K and C Bergmann (2018b). *Infant Mispronunciation Sensitivity (InMisSens) Meta-Analysis - Cognitive Science Society Submission*. Charlottesville, VA. [osf.io/nvc8m](https://osf.io/nvc8m).

## Manuscripts in Preparation

1. ManyBabies Consortium (accepted pending data analysis). Quantifying sources of variability in infancy research using the infant-directed speech preference. *Advances in Methods and Practices in Psychological Science*.
2. Von Holzen, K and T Nazzi (under review). Emergence of a consonant bias during the first year of life: New evidence from own-name recognition.
3. Newman, RS, LA Kirby, K Von Holzen, and E Redcay (in revision). Read my lips! Perception of speech in noise by preschool children with autism and the advantage of watching the speaker's face.
4. Bobb, SC, J Mayor, K Von Holzen, N Mani, and M Carreiras (in revision). Co-activation of L2 lexical items during L1 auditory processing in an ERP cross-modal priming paradigm.
5. O'Fallon, MK, K Von Holzen, and RS Newman (in revision). Preschoolers? word-learning during shared storybook reading interactions.
6. Von Holzen, K and C Bergmann (in preparation, manuscript finalization). "The development of infants' responses to mispronunciations: A Meta-Analysis."

## Grants

2017	<b>Comparative and Evolutionary Biology of Hearing NIH Postdoctoral Training Grant</b> 5T32DC00046 - 23
2009	<b>Psi Chi Association of Psychological Science Summer Research Grant</b> \$5,000

## Awards

2019	<b>Society for Improvement of Psychological Science Mission Award</b> For improving psychological science in the face of challenge, as contributor to the ManyBabies1 Collaboration
2018	<b>Berkeley Initiative for Transparency in the Social Sciences (BITSS) Meta-Analysis Challenge Winner</b> shared with co-author Christina Bergmann, \$1,000
2014	<b>Summer School Travel Grant: GDR Neurosciences Cognitives du Développement bourses de mobilité à des doctorants</b> for the Potsdam Summer School, "Infant Studies on Language Development in Europe (ISOLDE)"
2013	<b>Universitätsbund Göttingen Travel Grant</b> for the International Workshop on Bilingualism and Cognitive Control in Krakow, Poland
2011	<b>Paula Menyuk Travel Award</b> For BUCLD 2011, \$300
2010	<b>Phi Eta Sigma National Honor Society Graduate Scholarship</b> \$7,000
2009	<b>2nd place Margaret Bernauer Psychology Research Award</b> Awarded for Poster Presentation at the Wisconsin Psychological Association Conference, \$200