

KATHARINE GRAF ESTES

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EMPLOYMENT

- 2016 – present Associate Professor, Department of Psychology, University of California, Davis
2007 - 2016 Assistant Professor, Department of Psychology, University of California, Davis

EDUCATION

- 2007 Ph.D. in Psychology; Minor in Communicative Disorders
University of Wisconsin-Madison
2000 B.A. in Psychology (with Honors) and French
Indiana University

RECENT PUBLICATIONS

* indicates graduate student collaborators ** indicates undergraduate collaborators

- Graf Estes, K., Antovich, D.*, & Verde, E.* (In Press) Selectivity in bilingual nonspeech label learning. *Journal of Child Language*.
- Antovich, D. M.*, & Graf Estes, K. (2020). One language or two? Navigating cross-language conflict in statistical word segmentation. *Developmental Science*, e12960.
- Antovich, D. M.*, Gluck, S. C. W.**, Goldman, E. J.**, & Graf Estes, K. (2020) Specificity of representations in infants' visual statistical learning. *Journal of Experimental Child Psychology*, 193: 104772.
- Graf Estes, K.** (2020) Statistical learning, J.B. Benson, (Ed.), *Encyclopedia of Infant and Early Childhood Development*, Elsevier.
- Graf Estes, K.**, Antovich, D. M.*, & Hay, J. F. (2018) Intersecting constraints on label learning: Effects of age, label properties, and referential context. *Journal of Cognition and Development*, 19(5): 532-551.
- Lany, J., Shoab, A.*, Thompson, A.*, & **Graf Estes, K.** (2018) Infant statistical learning ability is related to real-time language processing. *Journal of Child Language*, 45(2): 368-391.
- Antovich, D., M.*, & Graf Estes, K. (2017). Learning across languages: bilingual experience supports dual language statistical word segmentation. *Developmental Science*, 21(2), e12548.
- Barry, R.A.*, **Graf Estes, K.**, Rivera, S.M., & Burris, J.* (2017). Caregivers and strangers: The influence of familiarity on gaze following and label learning. *Infant Behavior and Development*, 46, 46-58.
- Graf Estes, K.**, Gluck, S. C.**, Bastos, C.**, & Grimm, K. J. (2016). Finding patterns and learning words: Infants' phonotactic knowledge is associated with vocabulary size. *Journal of Experimental Child Psychology*, 146, 34-39.
- Cashon, C.H., Oh-Ryeon, H.*, **Graf Estes, K.**, Saffran, J.R., & Mervis, C.B. (2016). Infants with Williams Syndrome detect statistical regularities in continuous speech. *Cognition*, 154, 165-168.

- Graf Estes, K.** & Lew-Williams, C. (2015). Listening through voices: Infant statistical word segmentation across multiple speakers. *Developmental Psychology*, *15*, 1517-1528.
- Graf Estes, K.** & Hay, J. F. (2015). Flexibility in bilingual infants' word learning. *Child Development*, *8*(5), 1371-1385.
- Barry, R. A.*, **Graf Estes, K.**, & Rivera, S. M. (2015). Domain general learning: Infants use social and non-social cues when learning object statistics. *Frontiers in Psychology*, *6*(551).
- Hay, J. F., **Graf Estes, K.**, Wang, T.*, & Saffran, J. R. (2015). From flexibility to constraint: The contrastive use of lexical tone in early word learning. *Child Development* (*86*)1, 10-22.
- Graf Estes, K.** (2015). How infants find words. In J. Taylor (Ed.), *The Oxford Handbook of the Word*. Oxford: Oxford University Press.
- Graf Estes, K.**, Gluck, S.C.** & Bastos, C.** (2015). Flexibility in statistical word segmentation: Finding words in foreign speech. *Language Learning and Development*, *11*(3), 252-269.

RECENT RESEARCH SUPPORT

- 2020-2021 James S. McDonnell Foundation Opportunity Grant, Co-Investigator
Examination of infant learning in naturalistic interactions
- 2019-2021 National Institute of Child Health & Human Development, Co-Investigator
The Role of the Hippocampus in Early Memory for Words
- 2018-2019 UC Davis Academic Senate Committee on Research, New Research Initiatives,
Principle Investigator
How Infants Learn from Infant-Directed Speech
- 2016-2018 National Institute of Child Health and Human Development, Principal
Investigator
Mechanisms of early bilingual language acquisition, Principal Investigator
- 2009-2015 National Science Foundation Career Award
Statistical learning as a foundation for lexical development
- 2015-2017 UC Davis Academic Senate Committee on Research, Principal Investigator
Language environments of bilingual infants

RECENT HONORS AND AWARDS

- 2021 College of Letters & Science Award for Distinguished Teaching
- 2015 Social Sciences Dean's Innovation Award, University of California, Davis
- 2013 Young Alumni Award, Indiana University
- 2012 Excellence in Education Nominee, University of California, Davis

COURSES TAUGHT

- Developmental Psychology (PSC140), Developmental Psychology—Honors
Cognitive Development (PSC141/HDE101)
Developmental Science in the Media (PSC190 Seminar)
Language Development (PSC290 Graduate Seminar)
Undergraduate Research in Language Development (PSC182)