

CURRICULUM VITAE
Elizabeth Murphy Clerkin

EDUCATION

- 2021 Ph.D. Psychology (Developmental)
 Individualized Minor: Modeling and Quantitative Methods
 Research Advisor and Committee Chair: Dr. Linda B Smith
 Research Committee: Drs. Chen Yu, David J Crandall, and Robert M Nosofsky
 Indiana University, Department of Psychological and Brain Sciences
- 2015 B.A. Psychology with Highest Distinction and Department Honors
 Minor: Contemporary Dance
 Hutton Honors College
 Indiana University, College of Arts and Sciences

PUBLICATIONS

- Smith, L. B., Jayaraman, S., **Clerkin, E.**, & Yu, C. (2018). The developing infant creates a curriculum for statistical learning. *Trends in cognitive sciences*, 22(4), 325-336.
- Clerkin, E. M.**, Hart, E., Rehg, J. M., Yu, C., & Smith, L. B. (2017). Real-world visual statistics and infants' first-learned object names. *Phil. Trans. R. Soc. B*, 372(1711), 20160055.

HONORS AND AWARDS

- 2021 Daniel J Plebanek Memorial Research Fellowship
- 2016-2019 IUB Provost's Travel Award for Women in Science – 5 Time Recipient
- 2016 Indiana University Psychological & Brain Sciences Graduate Research
 Symposium Outstanding Poster Recipient
- 2016 Joint IEEE International Conference for Developmental Learning and
 Epigenetic Robotics Student Travel Grant
- 2015-2017 Indiana University Training Program in Integrative Developmental
 Process – Fellow
- 2015 Phi Beta Kappa
- 2011-2015 Cox Research Scholar, Indiana University's premier research-based

scholarship for undergraduates

2011-2015 Indiana University National Merit Scholar

2011-2015 Indiana University Executive Dean's List

CONFERENCE PRESENTATIONS

Clerkin, E.M. & Smith, L.B. (2021). Rare object names and co-occurrences but frequent visual objects: the at-home data for object name learning. Paper presented at the Society for Research in Child Development Biennial Meeting.

Clerkin, E.M. & Smith, L.B. (2020). A lot about a little: How toddlers become one-shot category learners [Poster canceled]. International Congress of Infant Studies Biennial Conference, Glasgow, Scotland.

Clerkin, E.M. & Smith, L.B. (2019). Word-referent co-occurrence during home activities. Poster presented at the 11th Biennial Meeting of the Cognitive Development Society, Louisville, KY.

Clerkin, E.M. & Smith, L.B. (2019). The everyday statistics of objects and their names: How word learning gets its start. Paper presented at the 41st Annual Meeting of the Cognitive Science Society, Montreal, Canada.

Clerkin, E.M., Yu, C., & Smith, L.B. (2018). Parent speech to talkers and non-talkers: changes in the natural statistics across development. Poster presented at Expanding the Field 2018: Multi-Disciplinary Developmental Dynamics, Norwich, United Kingdom.

Clerkin, E.M., Smith, L.B., & Yu, C. (2017). The statistics in everyday visual experience - but not everyday linguistic experience - support early word learning. Poster presented at the 10th Biennial Meeting of the Cognitive Development Society, Portland, OR.

Clerkin, E.M., Smith, L.B., & Yu, C. (2017). Visual frequency of objects not frequency of object names predicts first learned nouns. Paper presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.

Fausey, C., Clerkin, E.M., & Smith, L.B. (2017). Visual object training datasets for babies. Paper presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.

Clerkin, E.M., Smith, L.B., & Yu, C. (2016). The natural visual statistics of objects matter in statistical word-referent learning. Paper presented at the 41st Boston University Conference on Language Development, Boston, MA.

Clerkin, E.M., Hart, E., Rehg, J.M., Yu, C., & Smith, L.B. (2016). How everyday visual experience prepares the way for learning object names. Paper presented at the 6th Joint IEEE International Conference for Developmental Learning and Epigenetic Robotics, Paris, France.

Clerkin, E.M., Vales, C., & Smith, L.B. (2015). Category effects on visual perception in 3-year-old children. Poster presented at the 9th Biennial Meeting of the Cognitive Development Society, Columbus, OH.

TEACHING AND MENTORSHIP EXPERIENCE

Fall 2019 *Graduate Teaching Assistant and Guest Lecturer*

Laboratory: Human Learn & Cognition (P435)

Topic: Head-mounted Eyetracking

Lead Instructor: Dr. Chen Yu

2018-2019 *Graduate Teaching Assistant and Guest Lecturer*

Developmental Psychology (P315)

Lead Instructor: Dr. Emily Fyfe

Spring 2018 *Associate Instructor*

Methods of Experimental Psychology (P211)

Lead Instructor: Dr. Richard Hullinger

2015-2021 *Supervisor to Undergraduate Research Assistants*

2-4 Research Assistants per semester

Cognitive Development Lab

Spring 2015 *Undergraduate Teaching Assistant*

Introduction to Psychology for Majors (P155)

Lead Instructor: Dr. Robert Nosofsky

PROFESSIONAL DEVELOPMENT

- 2019 Workshop: How systems learn, change, and self-organize: Insights from network science – Bloomington, IN
- 2019 Workshop: Women in Science – Bloomington, IN
- 2017 Workshop: Egocentric Vision: From science to real-world applications – Bloomington, IN
- 2016 Stats Camp course in Multilevel Modeling – Albuquerque, NM
- 2016 Preconference: *HomeBank*, resource for shared multi-hour, real-world recordings of children's everyday experiences – New Orleans, LA
- 2015 Preconference: *Databrary*, video data library for developmental science – Columbus, OH