# **KELSEY ANN MOTY**

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Department of Psychology

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# **EDUCATION**

2017 – New York University

Ph.D. expected 2022, Experimental Psychology (Cognition and Perception) Developmental Area Concentration, Minor in Quantitative Psychology

Advisor: Dr. Marjorie Rhodes

2011 – 2014 University of California, Berkeley

B.A., with High Distinction, Psychology (Honors), Linguistics

Minor in Polish Language and Literature

Advisor: Dr. Terry Regier

# **FELLOWSHIPS AND HONORS**

2017 – 2022	MacCracken Graduate Fellowship, New York University (\$228,535)
2011, 13, 15	FBI National Academy Merit Scholarship, CA Chapter (\$1000/year)
2014	Foreign Language and Area Studies Fellowship in Slavic Languages, US

Department of Education (\$3,666)

2014 Phi Beta Kappa, University of California, Berkeley

2011 – 2014 Regents' and Chancellor's Scholar, University of California, Berkeley (\$10,000)

#### RESEARCH FUNDING

2017	Dean's Supplementary Fellowship Grant, New York University (\$1000)
2016	Best Practices in Infancy Research Travel Award (\$100)
2014	Regents' and Chancellor's Research Fellowship, UC Berkeley (\$1000)
2014	Academic Opportunity Fund Travel Grant, UC Berkeley (\$100)

# **RESEARCH EXPERIENCE**

2017 – 2022	Doctoral student, New York University, Conceptual Development and Social
	Cognition Lab, Advisor: Dr. Marjorie Rhodes
2014 – 2017	Pre-doctoral Research Associate, Lehigh University, Cognitive Development,
	Advisor: Dr. Amanda C. Brandone
2014 - 2017	Research Assistant, University of California, Berkeley, Language and Cognitive
	Development Lab, Advisor: Dr. Mahesh Srinivasan
2014	Summer Research Intern, Stanford University, CSLI Summer Internship Program,
	Advisors: Dr. Michael C. Frank, Dr. Dan Yurovsky
2014	Undergraduate Honors Thesis, University of California, Berkeley, Advisors: Dr.
	Terry Regier, Dr. Kevin Holmes
2014	Research Assistant, University of California, Berkeley, Bulgarian Dialectology as
	Living Tradition Project, Advisor: Dr. Ronelle Alexander
2013 - 2014	Research Assistant, University of California, Berkeley, Language and Cognition
	Lab, Advisors: Dr. Terry Regier, Dr. Kevin Holmes

#### **PUBLICATIONS**

# Manuscripts currently in preparation or under review:

Moty, K. & Srinivasan, M. (in prep). Scalar implicature of definite and indefinite contrast in adults.

Moty, K. & Brandone, A. C.. (in prep). Contributions of multiple measures of intention understanding to early word learning.

Brandone, A. C., **Moty, K.** & Stout, W. S. (in prep). Role of motor development in the onset of early intention understanding.

#### **Published Articles:**

Holmes, K. J., Moty, K., & Regier, T. (2017). Revisiting the role of language in spatial cognition: Categorical perception of spatial relations in English and Korean speakers. *Psychonomic Bulletin & Review.* 

Holmes, K. J., **Moty, K.,** & Regier, T. (2016). Categorical perception of spatial relations: A cross-linguistic difference. In M. Hegarty, C. Hölscher, D. Montello, & N. S. Newcombe (Eds.), Spatial Cognition 2016 Conference Proceedings (pp. 77-82). Philadelphia, PA: Spatial Intelligence and Learning Center.

# **PRESENTATIONS**

#### Talks:

Brandone, A. C., **Moty**, **K.**, & Stout, W. (2017, April). Relations between self-locomotion experience and infants' developing understanding of intentional actions. Talk presented at the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, Texas.

Holmes, K., **Moty, K.,** & Regier, T. (2016, August). Categorical perception of spatial relations: A cross-linguistic difference. Paper presented at Spatial Cognition 2016, Philadelphia, Pennsylvania.

#### Posters:

**Moty, K.,** & Brandone, A. C. (2017, October). Young children shift expectations of category homogeneity in response to language cues. Poster presented at the 2017 Biennial Meeting of the Cognitive Development Society, Portland, Oregon.

Brandone, A. C., **Moty**, **K.**, & Stout, W. (2017, October). The role of coordinated joint engagement with social partners in infants' emerging understanding of intentional actions. Poster presented at the 2017 Biennial Meeting of the Cognitive Development Society, Portland, Oregon.

**Moty, K.** & Brandone, A. C. (2017, July). Impact of testimony and experience on children's beliefs about category homogeneity. Poster presented at the 39<sup>th</sup> Annual Conference of the Cognitive Science Society, London, United Kingdom.

Brandone, A. C., Stout, W. & Moty, K. (2017, April). Relations between the capacity for coordinated joint engagement and infants' emerging understanding of intentional actions. Poster presented at the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, Texas.

**Moty, K.** & Brandone, A. C. (2017, April). Beliefs about category homogeneity and variability in familiar and unfamiliar categories. Poster presented at the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, Texas.

Moty, K. & Brandone, A. C. (2017, April). Assessing multiple measures of intention understanding as a predictor of early language acquisition. Poster presented at the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, Texas.

**Moty, K.,** & Srinivasan, M. (2016, August). Pragmatic inferences in definite and indefinite contexts. Poster presented at the 38<sup>th</sup> Annual Conference of the Cognitive Science Society, Philadelphia, Pennsylvania.

**Moty, K.,** Stout, W., & Brandone, A. C. (2016, May). The development of infant intention understanding: Contributions of joint attention and motor experience. Poster presented at the 20<sup>th</sup> Biennial International Conference on Infant Studies, New Orleans, Louisiana.

Stout, W., Moty, K., & Brandone, A. C. (2016, May). Links between infants' emerging intention understanding and parents' adoption of an intentional stance. Poster presented at the 20<sup>th</sup> Biennial International Conference on Infant Studies, New Orleans, Louisiana.

**Moty, K.,** Holmes, K. J., & Regier, T. (2014, July). Categorical perception of spatial relations across languages: The case of support. Poster presented at the 36<sup>th</sup> Annual Conference of the Cognitive Science Society, Quebec City, Canada.

**Moty, K.,** Holmes, K. J., & Regier, T. (2014, May). Categorical perception of spatial relations across languages: The case of support. Poster presented at the 6<sup>th</sup> Annual Conference of the UC Berkeley Cognitive Science Student Association, Berkeley, California.

#### **SERVICE**

New York University:

2017 – Campus Representative for Association for Psychological Science (APS) Student Caucus

### Lehigh University:

2017	Guest lecturer on quantitative methods for College of Education graduate seminar
2017	Reviewer for Association for Psychological Science (APS) Student Caucus Student Research Award
2016, '17	Poster Submission Reviewer for Annual Meeting of the Eastern Psychological Association (EPA)
2016 – 2017	Contributor to lessons on R for quantitative methods graduate student group
2015, '16	Reviewer for Association for Psychological Science (APS) Student Caucus Student
	Grant Competition
2015, '16 2015, '16, '17	Scholarship Application Reviewer for Cal Alumni Association Judge for Lehigh Valley Science Fair

#### University of California, Berkeley:

2013 – 2014	Organized and presented at weekly quantitative research methods peer group
2013 – 2014	Disabled Students' Program volunteer note-taker
2011 – 2014	Tutored high school students in math and sciences

# SKILLS

Data Analysis: R | Mplus | SAS | SPSS

**Programming:** Primary: R (tidyverse, data.table) | HTML/CSS

Secondary: JavaScript | Python | Ruby

**Tools:** Datavyu | E-Prime | PsyScope | Qualtrics | mTurk | Tobii Eye Tracker

**Graphic Design:** Adobe (Photoshop | Illustrator | Premiere Pro)

Languages: Conversational Polish and Spanish