

MEGAN J. HEISE

mjheise@ucdavis.edu

EDUCATION

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| Doctor of Philosophy in Psychology, Expected 2022 | University of California, Davis |
| Master of Arts in Psychology, 2020 | University of California, Davis GPA: 3.979 |
| Bachelor of Science in Child Psychology, 2013 <i>Summa Cum Laude with High Honors</i> | University of Minnesota, Twin Cities GPA: 4.0 |

AWARDS AND HONORS

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| UC Davis Mentorship Award | 2021 |
| UC Davis Provost's First Year Fellowship | 2017 – 2018 |
| Psychology Professional Developmental Award | 2019 |
| Dukes Travel Award | 2017, 2019 |

PUBLICATIONS

Bales, K.L., Witczak, L.R., Simmons, T.C., Savidge, L.E., Rothwell, E.S., Rogers, F.D., Manning, R.A., **Heise, M.J.**, Englund, M., Arias del Razo, R. (2018). Social touch during development: Long-term effects on brain and behavior. *Neuroscience & Biobehavioral Reviews*, 95, 202-219. Doi: 10.1016/j.neubiorev.2018.09.019

Lillard, A.S., **Heise, M.J.**, Richey, E., Tong, X., Hart, A. & Bray, P.M (2017). Montessori preschool elevates and equalizes child outcomes: A longitudinal study. *Frontiers in Psychology*, 8, 1-19. Doi: 10.3389/fpsyg.2017.01783

Taggart, J., **Heise, M.J.** & Lillard, A. S. (2017). The real thing: Preschoolers prefer actual activities to pretend ones. *Developmental Science*, 21, e12582. Doi: 10.1111/desc.12582

Lillard, A. S., & **Heise, M. J.** (2016). An intervention study: Removing supplemented materials from Montessori classrooms associated with better child outcomes. *Journal of Montessori Research*, 2(1), 16-26.

In Preparation and Under Review

Heise, M.J., Leckey, S., Ghetti, S., & Bowman, L.C. (*Revise & Resubmit*). Spontaneous belief understanding longitudinally predicts later explicit theory of mind.

Heise, M.J., Mon, S., & Bowman, L.C. (*Under Review*). Utility of mixed effects models for event-related potential research with infants and children.

CONFERENCE PRESENTATIONS

Heise, M.J. (2021). Spontaneous belief understanding at age 2 predicts explicit theory of mind at age 3. Talk presented at Kinds of Mindreading, Mansfield, CT.

Heise, M.J. & Bowman, L.C. (2019). *Preschoolers neural responses to emotional faces moderates the relation between theory of mind and prosocial behavior*. Poster presented at the Cognitive Development Society Meeting, Louisville, KY.

Heise, M.J., Leckey, S., Ghetti, S. & Bowman, S. (2019). *Unpacking young children's looking behavior in a spontaneous false belief task*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Baltimore, MD.

Vasc, D., Richey, E., **Heise, M.J.** & Lillard, A. (2019). *Bobo revisited: Children's imitation from aggressive film models*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Baltimore, MD.

Taggart, J.T., **Heise, M.J.** & Lillard, A.S. (2017). *The real thing: Preschoolers prefer actual activities to pretend ones*. Poster presented at the Cognitive Development Society Meeting, Portland, OR.

Heise, M.J., Cardwell, G.S., Taggart, J.T. & Lillard, A.S. (2017). *Emotion regulation in preschoolers: Comparing pretend play to another activity*. Poster presented at the Cognitive Development Society Meeting, Portland, OR.

Lillard, A.S., **Heise, M.J.**, Richey, E. & Hart, A. (2017). *School outcomes in Montessori and conventional preschool programs*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Austin, TX.

Heise, M.J., Richey, E., Smith, E. & Lillard, A.S. (2016). *Checking in on Bobo*. Poster presented at the Society for Research in Child Development (SRCD) Special Topic Meeting on Technology and Media in Children's Development, Irvine, CA.

Heise, M.J., Frenkel, T. & Bowman, L. (2015). *Maternal theory of mind and executive functioning and their contribution to the development of child theory of mind*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, PA.

Heise, M.J. (2013). *Initial reactions and attachment formation in post-institutionalized toddlers*. Poster presented at the University of Minnesota Undergraduate Symposium, Minneapolis, MN.

Heise, M.J. & O'Dwyer, A. (2011). *Travel anger: An exploratory study*. Poster presented at the New England Psychological Association's Annual Conference, Fairfield, CT.

PROFESSIONAL SERVICE

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| Psychology Student Association: Union Representative | 2020-2021 |
| Psychology Student Association: Communications Director | 2018-2019 |
| Psychology Student Association: Graduate Student Association Representative | 2017-2018 |
| Brain Week Organizer and Presenter | |
| Plainsfield Elementary, Woodland, CA | 2018-2019 |
| Holmes Junior High, Davis, CA | 2018 |
| Women in Science presenter, Mary J Stephens Library, Davis CA | 2018 |

TEACHING ASSISTANTSHIPS

Developmental Psychology

Cognitive Development

Social and Personality Development, Discussion Section TA

Developmental Cognitive Neuroscience, Discussion Section TA

Developmental Disorders

Fall 2018, Winter 2020

Spring 2019, Fall 2019

Fall 2020

Spring 2020

Winter 2019