

John Franchak

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Research Interests

Visual attention (head-mounted eye-tracking in infants, children, and adults during natural activities, eye gaze during social interactions, remote eye-tracking of dynamic scenes)

Perceptual-motor development (posture, locomotion, manual skills)

Perception and action (visual guidance of walking and reaching, affordance perception)

Employment and Education

- 2014- Assistant Professor, Dept. of Psychology, **University of California, Riverside**
- 2013-2014 Post-Doctoral Fellow, Dept. of Psychological and Brain Sciences, **Indiana University**
Sponsors: Chen Yu & Linda Smith
- 2011-2013 Post-Doctoral Researcher, Dept. of Psychology, **New York University**
Sponsors: Karen Adolph & David Heeger
- 2009-2011 Ph.D., Experimental Psychology, **New York University**
Advisor: Karen Adolph
- 2006-2009 M.A., Experimental Psychology, **New York University**
- 2005-2006 Lab Coordinator, Dept. of Psychology, **Rutgers University, Newark**
- 2001-2005 B.A., Cognitive Science, **University of Virginia**

Honors and Awards

- 2015 Rising Star, Association for Psychological Science
- 2014 Intel Best Paper Award "This hand is my hand: A probabilistic approach to hand disambiguation in egocentric video", IEEE Computer Vision and Pattern Recognition
- 2013 Postdoctoral Fellowship, NICHD Training Grant, 5T32HD7475-17, "Training Program in Integrative Developmental Process", Indiana University
- 2012 Best Methodological Paper "Understanding the development of motion processing by characterizing optic flow experienced by infants and their mothers", International Conference on Learning and Development
- 2011 Martin Braine Dissertation Award, New York University

- 2010 Best Paper Award “Head-mounted eye-tracking of infants’ natural interactions: A new method”, Eye Tracking Research & Applications
- 2010 NIH Travel Award, International Society for Developmental Psychobiology
- 2009 Sandra G. Wiener Student Investigator Award, International Society for Developmental Psychobiology

Research

*Denotes student advisee

Manuscripts Under Review/In Revision

- Franchak, J. M.** (revision under review). Development of affordance perception and recalibration in children and adults.
- Franchak, J. M.**, Smith, L. B., & Yu, C. (in revision). Developmental changes in how head orientation structures infants’ visual attention.
- Choi, K., Schlesinger, M. A., **Franchak, J. M.**, & Richert, R. A. (under review). Do preschoolers prefer efficient or effortful actors? Selective attention to and learning from actors promoting a growth mindset.
- Franchak, J. M.** Perception and action. (invited article in preparation). *Current Opinion in Psychology* (Special issue on Socio-Ecological Psychology, editors Shigehiro Oishi and Ayse Uskul).

Peer-Reviewed Publications

- Franchak, J. M.** (in press). Changing opportunities for learning in everyday life: Infant body position over the first year. *Infancy*.
- Labinger, E.*, Monson, J. R.*, & **Franchak, J. M.** (2018). Effectiveness of spontaneous exploration when recalibrating to changing affordances. *PLoS One*, 13, e0209298.
- Franchak, J. M.**, & Somoano, F. A.* (2018). Rate of recalibration to changing affordances for squeezing through doorways reveals the role of feedback. *Experimental Brain Research*, 236, 1699-1711.
- Franchak, J. M.**, Kretch, K. S., & Adolph, K. E. (2018). See and be seen: Infant-caregiver social looking during locomotor free play. *Developmental Science*, 21, e12626.
- Sloan, L. K., Abney, D. H., Borjon, J. I., Chen, C., **Franchak, J. M.**, Pearcy, D., Suarez-Rivera, C., Xu, T. L., Zhang, Y., Smith, L. B., & Yu, C. (2018). Gaze in action: Head-mounted eye tracking of children’s dynamic visual attention during naturalistic behavior. *Journal of Visualized Experiments*, 141, e58496.
- Franchak, J. M.** (2017). Exploratory behaviors and recalibration: What processes are shared between functionally-similar affordances? *Attention, Perception, & Psychophysics*, 79, 1816-1829.

- Adolph, K. E., & **Franchak, J. M.** (2017). The development of motor behavior. *WIREs Cognitive Science*, 8, e1430.
- Franchak, J. M.**, Heeger, D. J., Hasson, U., & Adolph, K. E. (2016). Free viewing gaze behavior in infants and adults. *Infancy*, 21, 262-287.
- Franchak, J. M.**, & Yu, C. (2015). Visual-motor coordination in natural reaching of young children and adults. *Proceedings of the 37th annual meeting of the Cognitive Science Society*.
- Nayer, K.^{*}, **Franchak, J. M.**, Adolph, K. E., & Kiorpes, L. (2015). From local to global processing: The development of illusory contour perception. *Journal of Experimental Child Psychology*, 131, 38-55.
- Bambach, S., **Franchak, J. M.**, Crandall, D. J., & Yu, C. (2014). Detecting hands in children's egocentric views to understand embodied attention during social interaction. *Proceedings of the 36th annual meeting of the Cognitive Science Society*.
- Lee, S., Bambach, S., Crandall, D. J., **Franchak, J. M.**, & Yu, C. (2014). This hand is my hand: A probabilistic approach to hand disambiguation in egocentric video. *Proceedings of the 2014 IEEE Conference on Computer Vision and Pattern Recognition*. [Best Paper Award, CVPR]
- Kretch, K. S., **Franchak, J. M.**, & Adolph, K. E. (2014). Crawling and walking infants see the world differently. *Child Development*, 85, 1503-1518.
- Franchak, J. M.**, & Adolph, K. E. (2014). Gut estimates: Pregnant women adapt to possibilities for squeezing through doorways. *Attention, Perception, & Psychophysics*, 76, 460-472.
- Franchak, J. M.**, & Adolph, K. E. (2014). Affordances for action as probabilistic functions: Implications for development, perception, and decision-making. *Ecological Psychology*, 26, 109-124. [Special issue honoring Herb Pick].
- Ishak, S., **Franchak, J. M.**, & Adolph, K. E. (2014). Perception-action development from infants to adults: Perceiving affordances for reaching through openings. *Journal of Experimental Child Psychology*, 117, 92-105.
- Comalli, D. M., **Franchak, J. M.**, Char, A.^{*}, & Adolph, K. E. (2013). Ledge and wedge: Older and younger adults' perception of possibilities for action. *Experimental Brain Research*, 228, 183-192.
- Franchak, J. M.**, Celano, E. C.^{*}, & Adolph, K. E. (2012). Perception of passage through openings depends on the size of the body in motion. *Experimental Brain Research*, 223, 301-310.
- Franchak, J. M.**, & Adolph, K. E. (2012). What infants know and what they do: Perceiving possibilities for walking through openings. *Developmental Psychology*, 48, 1254-1261.
- Raudies, F., Gilmore, R. O., Kretch, K. S., **Franchak, J. M.**, & Adolph, K. E. (2012). Understanding the development of motion processing by characterizing optic flow experienced by infants and their mothers. *Proceedings of the IEEE International Conference on*

Development and Learning. [Best Methodological Paper, ICDL].

Franchak, J. M., Kretch, K. S., Soska, K. C., & Adolph, K. E. (2011) Head-mounted eye-tracking: A new method to describe infant looking. *Child Development*, 82, 1738-1750.

Franchak, J. M., & Adolph, K. E. (2010). Visually guided locomotion: Head-mounted eye-tracking of natural locomotion in children and adults. *Vision Research*, 50, 2766-2774.

Franchak, J. M., van der Zalm, D. J.*, & Adolph, K. E. (2010). Learning by doing: Action performance facilitates affordance perception. *Vision Research*, 50, 2758-2765.

Franchak, J. M., Kretch, K. S., Soska, K. C., Babcock, J. S., & Adolph, K. E. (2010). Head-mounted eye-tracking of infants' natural interactions: A new method. *Proceedings of the 2010 Symposium on Eye Tracking Research & Applications*. [Best Paper Award, ETRA].

Book Chapters

Franchak, J. M. (in press). Looking with the eyes and head. In J. Wagman & J. Blau (Eds.) *Perception as Information Detection: Reflections on Gibson's Ecological Approach to Visual Perception*.

Franchak, J. M. (2017). Using head-mounted eye tracking to study development. In B. Hopkins, E. Geangu, & S. Linkenauger (Eds.), *The Cambridge Encyclopedia of Child Development* (2nd ed., pp. 113-116). Cambridge: Cambridge University Press.

Adolph, K. E., Joh, A. S., **Franchak, J. M.**, Ishak, S., & Gill, S. V. (2008). Flexibility in the development of action. In J. Bargh, P. Gollwitzer, & E. Morsella (Eds.), *Oxford Handbook of Human Action*, New York: Oxford University Press.

Shared Datasets

(2015) *Free viewing gaze behavior in infants and adults*. doi.org/10.17910/B7.192

(2015) *12-month-olds and their caregivers wearing head-mounted eye trackers during spontaneous free play in lab playroom*. http://doi.org/10.17910/B7.135

(2015) *Understanding the development of motion processing by characterizing optic flow experienced by infants and their mothers*. http://doi.org/10.17910/B7.116

(2015) *Head-mounted eye tracking: A new method to describe infant looking*. doi.org/10.17910/B7.124.

(2015) *What infants know and what they do: Perceiving possibilities for walking through openings*. doi.org/10.17910/B7.136

(2013) *Crawling and walking infants see the world differently*. doi.org/10.17910/B7RP4H

(2013) *Younger and older adults' perception of action possibilities*. doi.org/10.17910/B7H592

Open-Source Research Software

Dynamic ROI Coder for Matlab. github.com/JohnFranchak/roi_coder

Matlab Utilities for Eye Tracking. github.com/JohnFranchak/et_tools

Escalator Psychophysical Toolbox. github.com/JohnFranchak/escalator_toolbox

Media Coverage

- (2018) Science Daily. *Study explores infant body position and learning*.
<https://www.sciencedaily.com/releases/2018/10/181023150036.htm>
- (2011) Simon's Foundation Autism Research Initiative. *Eye-tracking device travels with toddlers*. <http://sfari.org/news-and-opinion/toolbox/2011/eye-tracking-device-travels-with-toddlers>
- (2010) Voices of America, Science/Health News. *New studies reveal infants' world of vision*. <http://www.voanews.com/english/news/health/New-Studies-Reveal-Infants-World-Of-Vision-104716684.html>
- (2010) New York Times. *Looking this way and that, and learning to adapt to the world*.
<http://www.nytimes.com/2010/08/17/science/17gaze.html>

Research Support

- 2018 to 2023 NICHD R01-HD-094830: *PLAY (Play and Learning Across a Year)*. Karen Adolph, PI. **Sub-award to John Franchak, \$18,527.**
- 2018 to 2021 NSF DS: *Picture book reading: Investigating a key source of linguistic input for early language development*. Jessica Montag, PI. **John Franchak, consultant.**
- 2018 to 2022 NSF IIS1763966: *CHS: Medium: Collaborative Research: Designing Virtual Worlds for Children - A Developmental Study of How Children Act, Perceive, and Reason Spatially*. Robert Bodenheimer, PI. **John Franchak, consultant.**
- 2018 to 2023 NICHD R01-HD-033486: *Flexibility of learning in infant skill acquisition*, Karen Adolph, PI. **John Franchak, consultant.**
- 2015 to 2017 Regents Faculty Fellowship: *Developmental changes in visual experiences over the first year of life*. **John Franchak, PI, \$6,000.**

Presentations

*Denotes student advisee

Conference Organizing

- Yu, C., **Franchak, J. M.**, & Castellanos, I. (2018, June). Co-organizer. *Tutorial on using head-mounted eye tracking in infant research*. Preconference Workshop for the International Conference on Infant Studies, Philadelphia, PA.
- Franchak, J. M.** (2014, July). Symposium Organizer and Chair. *What head-mounted eye tracking reveals about infants' active vision*. International Conference on Infant Studies,

Berlin, Germany.

Conference Papers

- Franchak, J. M.** (2018, June). *Head-mounted eye tracking data collection and coding*. Paper presented at the Preconference Tutorial on Using Head-Mounted Eye Tracking in Infant Research, International Conference on Infant Studies, Philadelphia, PA.
- Kadooka, K.^{*}, & **Franchak, J. M.** (2017, October). *Eye movement patterns while viewing screen-based media: Age-related changes from infancy to adulthood*. Paper presented at the Cognitive Development Society meeting on Digital Media and Cognitive Development, Portland, OR.
- Choi, K.^{*}, Schlesinger, M. A.^{*}, Richert, R. A., & **Franchak, J. M.** (2017, May). *Character perceptions guide children's looking to and learning from on-screen characters*. Paper presented at the International Communication Association Annual Conference, San Diego, CA.
- Richert, R., Schlesinger, M.^{*}, & **Franchak, J. M.** (2016, October). *Children attend to and learn more from characters who try hard*. Paper presented at the SRCD Special Topic Meeting in Technology and Media in Children's Development, Irvine, CA.
- Franchak, J. M.**, & Yu, C. (2015, July). *Visual-motor coordination in natural reaching of young children and adults*. Paper presented at the meeting of the Cognitive Science Society, Pasadena, CA.
- Franchak, J. M.**, & Adolph, K. E. (2015, July). *Action experience facilitates recalibration to changing affordances when squeezing through doorways*. Paper presented at the International Conference on Perception and Action, Minnesota, MN.
- Franchak, J. M.**, & Yu, C. (2014, July). *Infant's coordination of the eyes, hands, and head while guiding reaching movements*. Paper presented at the International Conference on Infant Studies, Berlin, Germany.
- Franchak, J. M.**, Kretch, K. S., Heeger, D. H., Hasson, U., & Adolph, K. E. (2014, July). *Infants' visual exploration of faces in screen-based and real-world tasks*. Paper presented at the International Conference on Infant Studies, Berlin, Germany.
- Bambach, S., **Franchak, J. M.**, Crandall, D. J., & Yu, C. (2014, July). *Detecting hands in children's egocentric views to understand embodied attention during social interaction*. Paper presented at the 36th annual meeting of the Cognitive Science Society, Quebec City, Canada.
- Adolph, K. E., Kretch, K. S., Cole, W. G., Karasik, L., **Franchak, J. M.**, Chan, G., Tamis-LeMonda, C. (2013, April). *Effects of crawling and walking on infants' experiences*. Paper presented at the meeting of the Society for Research in Child Development, Seattle, WA.
- Adolph, K. E., & **Franchak, J. M.** (2012, June). *Navigating through tight spots: Learning and recalibration*. Symposium to honor Herb Pick, International Conference on Infant Studies, Minneapolis, MN.

- Adolph, K. E., **Franchak, J. M.**, Kretch, K. S., & Soska, K. C. (2011, April). *Head-mounted eye-tracking: A novel method to describe active vision in natural environments*. Paper presented at the meeting of the Society for Research in Child Development, Montreal, Canada.
- Franchak, J. M.**, Kretch, K. S., Soska, K. C., & Adolph, K. E. (2010, March). *Visual exploration during natural interactions: Head-mounted eye-tracking with mobile infants*. Paper presented at the International Conference on Infant Studies, Baltimore, MD.
- Franchak, J. M.**, Kretch, K. S., Soska, K. C., & Adolph, K. E. (2009, October). *Head-mounted eye-tracking of infants during natural interactions*. Paper presented at the meeting of the International Society for Developmental Psychobiology, Sandra G. Wiener Awards Symposium, Chicago, IL.
- Franchak, J. M.**, van der Zalm, D. J. *, Hartzler, B. M. *, Adolph, K. E. (2009, June). *Perceiving affordances for navigating through openings*. Paper presented at the 15th International Conference on Perception and Action, Minneapolis, MN.
- Franchak, J. M.**, Adolph, K. E., Gabelman, L. *, & Babcock, J. S. (2009, April). *Visual guidance of locomotion in children: Navigation from the periphery*. Paper presented at the meeting of the Society for Research in Child Development, Denver, CO.
- Franchak, J. M.**, Adolph, K. E., Badaly, D., & Babcock, J. S. (2008, November). *Navigation from the corner of the eye: Visual guidance of locomotion in children*. Paper presented at the meeting of the International Society for Developmental Psychobiology, Washington, DC.
- Franchak, J. M.**, Smith, M. T. *, & Adolph, K. E. (2007, November). *Pregnant women walking through doorways*. Paper presented at the meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Franchak, J. M.**, & Adolph, K. E. (2007, May) *Perceiving changing affordances for action: Pregnant women walking through doorways*. Paper presented at the meeting of the Vision Sciences Society, Sarasota, FL.

Conference Posters

- Gauvain, M. T., Harmon, D. *, Cheong, Y. *, & **Franchak, J. M.** (2019, February). An eye tracking study of children's use of plans to construct objects alone and with mother. Poster presented at the International Convention of Psychological Science, Paris, France.
- Luo, C. *, & **Franchak, J. M.** (2018, October). *Spatial structure of mobile infants' visual experiences in natural interaction with caregivers and objects*. Poster presented at the meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Franchak, J. M.** (2018, October). *Developing motor abilities alter infants' everyday experiences*. Poster presented at the meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Kadooka, K. *, & **Franchak, J. M.** (2018, July). *Variation in the influence of bottom-up and*

- top-down features on adult-like gaze.* Poster presented at the International Congress on Infant Studies, Philadelphia, PA.
- Labinger, E.*, Monson, J. R.*, & **Franchak, J. M.** (2018, April). *Do adults practice effectively when recalibrating to altered motor abilities?.* Poster presented at the meeting of the Western Psychological Association, Portland, OR.
- Kadooka, K.*, & **Franchak, J. M.** (2017, October). *Development of adult-like gaze behavior in infants and children when viewing video media.* Poster presented at the 11th Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Choi, K.*, Schlesinger, M. A.*, Grant, C.*, Puttre, H. J., Richert, R. A., & **Franchak, J. M.** (2017, October). *Preschoolers use other's effort as a cue to attention and selective attention.* Poster submitted at the 11th Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Schlesinger, M. A.*, Richert, R. A., & **Franchak, J. M.** (2016, August). *Informant effort expenditure impacts young children's learning, eye gaze, and trust.* Poster presented at the 38th Annual Meeting of the Cognitive Science Society, Philadelphia, PA.
- Franchak, J. M.**, & Yu, C. (2016, May). *Infants structure their visual experiences to favor toys over faces during play.* Poster presented at the International Congress on Infant Studies, New Orleans, LA.
- Franchak, J. M.**, Heeger, D. H., Hasson, U., & Adolph, K. E. (2013, April). *Free-viewing gaze behavior in infants and adults.* Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.
- Kretch, K. S., **Franchak, J. M.**, Brothers, J. L.*, & Adolph, K. E. (2012, June). *Effects of locomotor posture on infants' visual experiences.* Poster presented at the International Conference on Infant Studies, Minneapolis MN.
- Gilmore, R. O., Raudies, F., Kretch, K. S., **Franchak, J. M.** & Adolph, K. E. (2012, June). *Do you see what I see? Comparing optic flow experienced by infants and their mothers.* Poster presented at the International Conference on Infant Studies, Minneapolis MN.
- Franchak, J. M.**, Hasson, U., Heeger, D. J., & Adolph, K. E. (2012, May). *Reliability of actors' and observers' gaze during natural tasks.* Poster presented at the meeting of the Vision Sciences Society, Naples FL.
- Kretch, K. S., **Franchak, J. M.**, Brothers, J. L.*, & Adolph, K. E. (2012, May). *What infants see depends on locomotor posture.* Poster presented at the meeting of the Vision Sciences Society, Naples FL.
- Raudies, F., Kretch, K. S., **Franchak, J. M.**, Mingolla, E., Gilmore, R. O., & Adolph, K. E. (2012, May). *Where do mothers point their head when they walk and where do babies point their head when they are carried?* Poster presented at the meeting of the Vision Sciences Society, Naples FL.
- Gilmore, R. O., Raudies, F., Kretch, K. S., **Franchak, J. M.**, & Adolph, K. E. (2012, May). *Patterns of optic flow experienced by infants and their mothers during locomotion.* Poster

presented at the meeting of the Vision Sciences Society, Naples FL.

Franchak, J. M., Sadanand, A.* , & Adolph, K. E. (2011, October). *Entrapment or falling: Infants' exploration of action possibilities*. Poster presented at the meeting of the Cognitive Development Society, Philadelphia, PA.

Franchak, J. M., Sadanand, A.* , & Adolph, K. E. (2011, April). *Walls and falls: Infants' motor decisions reflect consequences for errors*. Poster presented at the meeting of the Society for Research in Child Development, Montreal, Canada.

Franchak, J. M., & Adolph, K. E. (2010, November). *Tight squeeze: Infants' motor decisions reflect consequences for errors*. Poster presented at the meeting of the International Society for Developmental Psychobiology, San Diego, CA.

Gabelman, L.* , **Franchak, J. M.,** & Adolph, K. E. (2010, March). *Fovea to periphery: The developmental progression of visual guidance during obstacle navigation*. Poster presented at the International Conference on Infant Studies, Baltimore, MD.

Franchak, J. M., Adolph, K. E., Badaly, D., Smith, M. T.* , & Babcock, J. S. (2008, May). *Head-mounted eye-tracking with children: Visual guidance of motor action*. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.

Franchak, J. M., Smith, M. T.* , & Adolph, K. E. (2008, May) *Visual guidance of locomotion in infants, young adults, and the elderly*. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.

Franchak, J. M., Stefanucci, J. K., & Proffitt, D. R. (2006, May). *Within striking distance: Task efficacy influences perceived size and distance*. Poster presented at the meeting of the Vision Sciences Society, Sarasota, FL.

Franchak, J. M., & Shiffrar, M. (2006, May). *Body form and position influence the perceived speed of human gait*. Poster presented at the meeting of the Vision Sciences Society, Sarasota, FL.

Invited Colloquia

- 2019 Department of Psychology, Univ. of California, Berkeley, Berkeley, CA
- 2018 Center for Cognition, Action, & Perception, Univ. of Cincinnati, Cincinnati, OH
- 2018 Department of Psychology, Univ. of California, Los Angeles, Los Angeles, CA
- 2016 Department of Psychology, Univ. of Nevada, Las Vegas, Las Vegas, NV
- 2016 Department of Psychology, California State Univ., Long Beach, Long Beach, CA
- 2015 Center for Mind and Brain, Univ. of California, Davis, Davis, CA
- 2015 Department of Psychology, Univ. of Oregon, Eugene, OR
- 2014 Department of Cognitive Science, Univ. of California-San Diego, San Diego, CA
- 2014 ICIS Preconference Workshop on Head-Mounted Eye Tracking, Berlin, Germany
- 2014 Department of Psychology, Tufts Univ., Medford, MA
- 2014 Department of Psychology, Univ. of California-Riverside, Riverside, CA
- 2014 Workshop on Eye Tracking Methods and Analysis, Center for Interdisciplinary Study, Bielefeld Univ., Bielefeld, Germany
- 2012 Department of Psychology, Bard Univ., Annandale-on-Hudson, NY

- 2012 Department of Psychology, Rutgers Univ., Newark, Newark, NJ
- 2012 Department of Psychology, Stony Brook Univ., Stony Brook, NY
- 2011 Department of Psychology, Univ. of Connecticut, Storrs, CT
- 2011 Department of Psychology, Princeton Univ., Princeton, NJ
- 2010 Workshop for Perception and Action, Rauischholzhausen Castle, Germany

Professional Activities and Service

Professional Affiliations

Cognitive Development Society
 International Congress on Infant Studies
 International Society for Developmental Psychobiology
 International Society for Ecological Psychology
 Society for Research in Child Development
 Vision Sciences Society

Review Panels

- 2018 Panel Reviewer, International Congress on Infant Studies
- 2017 Panel Reviewer, Society for Research in Child Development
- 2016 Panel Co-Chair, International Congress on Infant Studies
- 2016 Panel Reviewer, SRCD Special Topics Meeting on Technology and Media in Children's Development
- 2015 Scientific Committee, International Conference on Perception and Action

Ad Hoc Reviewer

Behavioral Research Methods	Cambridge University Press
Canadian Journal of Experimental Psychology	Child Development
Cognition	Cognitive Science
Developmental Psychology	Developmental Science
Ecological Psychology	Experimental Brain Research
Infancy	Infant Behavior and Development
Journal of Experimental Child Psychology	JEP: General
JEP: Human Perception & Performance	Journal of Cognition and Development
Journal of Motor Behavior	Journal of Motor Learning and Development
Journal of Nonverbal Behavior	National Science Foundation
Perception	Quarterly Journal of Experimental Psychology
Scientific Data	Vision Research

Teaching and Advising

Courses Taught

Undergraduate

Psychological Methods: Research Procedures
 Infancy
 Perceptual-Motor Development
 Developmental Psychology

Graduate

Processes of Cognitive Development
 Seminar: Vision in Everyday Behavior
 Proseminar in Developmental Psychology

Student Advisees

Doctoral

Kellan Kadooka (current)
 Brianna McGee (current)
 Chuan Luo (current)
 Iman Feghhi (current), with David Rosenbaum

Masters

Jenna Monson (2018)

Undergraduate Honors Theses

Eli Labinger (2018), Chancellor's Distinguished Fellowship
 Frank Somoano (2017)
 Angela Char (2011, as a postdoctoral mentor)
 Emma Celano (2011, as a postdoctoral mentor)
 Larissa Gabelman (2009, as a graduate mentor)
 Dina van der Zalm (2008, as a graduate mentor)

University Service

2018	Judge, Undergraduate Research Symposium
2017-	Member, Undergraduate Minigrant Review Committee
2017	R'Course Facilitator
2016-2017	Member, Graduate Admissions Committee (Dept. of Psychology)
2015-	Chair, Child Studies @ UCR (childstudies.ucr.edu)
2014-2015	Member, Faculty Search Committee (Dept. of Psychology)