

KALEB T. KINDER

kkinder5@vols.utk.edu
1130 Overton Place
Knoxville, TN 37917
618-889-5773

EDUCATION

- 2022
(anticipated) PhD in Experimental Psychology
University of Tennessee, Knoxville
- 2018
(anticipated) M.A. in Experimental Psychology
University of Tennessee, Knoxville
GPA: 3.9/4.0
- 2012-2015 B.A. in Psychology
Southern Illinois University, Carbondale
GPA: 3.8/4.0
Major GPA: 4.0/4.0
- 2015 EuroScholars Research Program – Study Abroad
University of Geneva, Switzerland

RESEARCH EXPERIENCE

- 2016-Present **Graduate Research Assistant**
Attention, Brain, and Cognition Lab
Visual Perception and Cognition Lab
University of Tennessee-Knoxville

Responsibilities:

I am currently undergoing my master's thesis and am involved in independent and collaborative projects within and outside of the Psychology department. My specific responsibilities include mentoring and training undergraduate research assistants, and collect and interpreting behavioral, functional Near-infrared Spectroscopy (fNIRS), functional magnetic resonance imaging (fMRI), and Eye Tracking (Eyelink 100) data with Matlab, SPSS, and E-Prime.

- 2015 **Research Assistant**
Laboratory of Neurology and Imaging of Cognition
University of Geneva, Switzerland

Responsibilities:

As a EuroScholars fellow I worked closely with a PhD student as I proposed, implemented, and analyzed the results from our research project. Tasks included programming in Matlab, modifying stimuli in Adobe Photoshop, running

experimental sessions with Eye Tracking (Eyelink 1000), and preparing a manuscript.

2014-2015 **Research Assistant**
Contextual Behavioral Science Lab
Southern Illinois University – Carbondale

Responsibilities:

I administered the Implicit Relational Assessment Procedure (IRAP), a behavioral measure used to study implicit cognitive biases. Main duties included data entry, phone recruitment of participants, and performing analyses of behavioral data with SPSS.

2012-2015 **Research Assistant**
Integrative Neuroscience Lab
Southern Illinois University – Carbondale

Responsibilities:

I assisted in longitudinal EEG and Eye Tracking study sessions. Specific responsibilities included performing phone recruitment screening for tobacco and marijuana studies, Eye Tracking data collection, and performing EEG net placement, biofeedback, and photogrammetry. I was responsible for training new incoming research assistants on tasks such as these.

FUNDED RESEARCH SUPPORT

2018-2019 *Using fMRI to Examine the Neural Interactions between Motor Cortex and Visual Working Memory*
Agency: Penley-Thomas-Allen, University of Tennessee - Knoxville
Type of Support: Fellowship
Role: Co-PI
Period: 8/2018-5/2019
Total Amount: \$10,000

CONFERENCE PROCEEDINGS

Kinder, K., Buss, A. T. (July, 2018). Coupling Perception with Action: A Dynamic Account of the Effect of Action on Memory. *Proceedings of the 40th Annual Conference of the Cognitive Science Society.*

PRESENTATIONS

Kinder, K., Buss, A. T. (July, 2018). A Dynamic Account of the Effect of Action on Memory. Poster presented at the Cognitive Science Society, Madison, WI.

Kinder, K., Buss, A. T. (June, 2018). Using a Dynamic Neural Field Model to Explore the Effects of Action on Memory. Poster presented at the Expanding the Field Annual Meeting, Norwich, U.K.

Kinder, K., Tas, C. (May, 2018). The Effects of Temporal and Featural Dynamics of the Fovea on Peripheral Perception. Poster presented at the Vision Sciences Society, St. Pete Beach, FL.

Kinder, K., Tas, C. (March, 2018). The Effects of Temporal and Featural Dynamics of the Fovea on Peripheral Perception. Talk presented at the Developmental-Biological Brown Bag, University of Tennessee, Knoxville.

Kinder, K., Buss, A. T. (April, 2017). Memories Accompanied with Enactment: Investigating the Role of Visuomotor Integration in Memory. Talk presented at the Developmental-Biological Brown Bag, University of Tennessee, Knoxville.

Kinder, K., Tas, C. (February, 2017). Exploring the Role of the Foveal Space in Peripheral Perception. Talk presented at the Vision Meeting, University of Tennessee, Knoxville.

Kinder, K., Buss, A. T. (November, 2016). Probing the Stimulus and Response Specificity of Inhibition-Induced Forgetting. Poster presented at the Psychonomics Annual Meeting, Boston, MA.

Buss, T. A., Hazeltine, E., Magnotta, V., **Kinder, K.,** Spencer, P. J. (November, 2016). The Influence of Top-Down and Bottom-Up Processing on Task Switching. Poster presented at the Psychonomics Annual Meeting, Boston, MA.

Kinder, K., Doell, C., Schwartz, S. (March, 2015). Gaze Direction and the Processing of Social Feedback. Talk presented at the EuroScholars Midstay Conference at Leiden University, Netherlands.

TEACHING EXPERIENCE

2018 **Graduate Teaching Assistant**
PSYC 117 – Honors General Psychology
University of Tennessee – Knoxville

2017-2018 **Graduate Teaching Assistant**
PSYC 110 – Intro to Psychology
University of Tennessee – Knoxville

Responsibilities:

Main duties included leading discussion sections, holding review sessions for exams, creating study guides, proctoring, grading homework, papers, and exams, maintaining the course grade book, and replying to student emails.

2016-2017 **Graduate Teaching Assistant**
PSYC 295 – Research Methods
University of Tennessee – Knoxville

Responsibilities:

Tasks included leading group activities in class, proctoring, and grading exams.

GUEST LECTURES

2018 Neural Transmission
PSYC 117 – Honors General Psychology
University of Tennessee - Knoxville

2017 Dynamic Systems Theory
PSYC 474 – Theories of Child Development
University of Tennessee - Knoxville

2017 The Role of Labeling in Executive Function
PSYC 474 – Theories of Child Development
University of Tennessee - Knoxville

HONORS & SCHOLARSHIPS

2015 Salukis Abroad Scholarship
2015 EuroScholars Scholarship
2014-2015 Top 5% Psychology Student
2012-2015 Dean’s List, College of Arts & Sciences
2011 Johnson County Women’s Club Scholarship

COMMUNITY ENGAGEMENT & PROFESSIONAL AFFILIATIONS

2016-Present Association for Psychological Science Member
2014-2015 Active Minds Member
2014 Southern Illinois University Student Honor Society
2013-2014 National Society of Leadership and Success Member
2013 Golden Key International Honor Society Member
2013 Carbondale Community Arts Service