# Yinbo Wu

☑ yinbo.wu@huskers.unl.edu | Updated: Apr. 21, 2022

## **Academic Positions**

- 2021 Postdoctoral fellow, Department of Special Education & Communication Disorders, University of Nebraska-Lincoln
  - Project: "Neural predictors of speech perception in adults with Cochlear Implants"

## Education

- 2020 Ph.D., Developmental Psychology, University of Nebraska-Lincoln, USA
  - Dissertation: "The association between parenting, attention and working memory in early childhood"
- 2018 M.A., Developmental Psychology, University of Nebraska-Lincoln, USA
  - Thesis: "The developmental trajectory of unfocused play and its relationship with maternal sensitivity"
- 2014 M.EDU., Applied Psychology, Soochow University, China
  - Thesis: "Family structures and marital relations in different demographic groups"
- 2011 B.S., Applied Psychology, Soochow University, China

# Fellowships and Awards

2019 Buffett Institute Graduate Fellowship, The Buffett Early Childhood Institute

2019 Warden Research Fellowship, University of Nebraska-Lincoln

2019, 2017 RAC/Warden Travel Award, University of Nebraska-Lincoln

2014, 2011 Outstanding Graduate Award, Soochow University

## **Publications**

+indicates co-first author

- Schutte, A. R., +Wu, Y., & Jacoby, M. (2022). Individual differences in executive attention and inhibitory control are related to spatial memory biases in adults. Quarterly Journal of Experimental Psychology. doi: 10.1177/17470218221092776
- 2. Wu, Y., & Schutte, A. R. (2021). Attentional shifting mediates the relationship between parenting and working memory. *Journal of Cognition and Development*, 22(5), 667-677. doi: 10.1080/15248372.2021.1976781
- 3. Wu, Y., & Schutte, A. R. (2020). Test of a relationship between spatial working memory and perception of symmetry axes in 3- to 6-year olds. *Spatial Cognition and Computation*, 20(2), 104-133. doi: 10.1080/13875868.2020.1731515
- 4. **Wu**, **Y**., & Schutte, A. R. (under revision). Parenting and attention are related to spatial memory in early childhood.
- 5. Schutte, A. R. & **Wu**, **Y**. (under revision). Head injury is associated with subtle spatial memory impairment in adults.

## Conference Presentations

1. Wang, Y.Y., & **Wu**, **Y.** (2022, April). Hemodynamics of Speech-evoked Networks in Adult: an fNIRS Study. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, CA

1

- 2. Jacoby, M. N., **Wu, Y**., & Schutte, A. R. (2021, May). Cognitive control is related to spatial memory biases in adults. Poster presented at the Visual Sciences Society Conference, St. Pete Beach, FL
- 3. Wu, Y. & Schutte, A. R. (2021, April). Attentional shifting mediates the relationship between parenting and working memory. Paper presented at the Society for Research in Child Development Virtual Biennial Meeting.
- 4. Wu, Y. & Schutte, A. R. (2021, April). Parenting, attention and verbal and spatial working memory in early childhood. Poster presented at the Society for Research in Child Development Virtual Biennial Meeting. 1. Wu, Y. & Schutte, A. R. (2021, June). Parenting, attention and working memory in early childhood. Paper presented at the 50th Virtual Annual Meeting of The Jean Piaget Society.
- 5. Wu, Y. & Schutte, A. R. (2019, October). Age of traumatic brain injury (TBI) is associated with spatial memory impairments. Poster presented at the Cognitive Development Society Conference, Louisville, KY.
- 6. Wu, Y. & Schutte, A. R. (2018, October). Developmental changes in unfocused play and the relationship with maternal sensitivity in early childhood. Paper presented at the SRCD Conference on the Use of Secondary and Open Source Data, Phoenix, AZ.
- 7. Wu, Y. & Schutte, A. R. (2017, April). A relationship between spatial memory biases and perception of symmetry axes in early childhood. Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.

# Teaching Experiences

#### Instructor

- 1. 2020 PSYC 289: Developmental Psychology, University of Nebraska-Lincoln
- 2. 2018, 2017 PSY 350: Research Methods and Analysis, University of Nebraska-Lincoln

#### Teaching Assistant

- 1. 2019 PSYC 273: Brain and Behavior, University of Nebraska-Lincoln
- 2. 2018 PSYC 948: Structural Equation Modeling in the Behavior Sciences, University of Nebraska-Lincoln
- 3. 2018 PSYC 330: Psychology of Diversity, University of Nebraska-Lincoln
- 4. 2016 PSYC 489: Child Behavior and Development, University of Nebraska-Lincoln

# Statistical Training Workshops

Data Visualization
Latent Growth Curve Modeling
Multilevel Modeling: A Second Course
Multilevel and Mixed Models Using R
Power Analysis
Structural Equation Modeling

# Service Activities

2018-2020 Treasurer, Graduate Association Assembly, University of Nebraska-Lincoln 2019 Evaluator, Undergraduate Creative and Research Experience, University of Nebraska-Lincoln 2019 Judge, Undergraduate Student Research Poster session, University of Nebraska-Lincoln 2016 Exhibitor, Sunday with a scientist, Nebraska State Museum

2 2/3

# **Professional Societies**

American Psychological Association Cognitive Development Society Jean Piaget Society Society for Research in Child Development

3/3