

Praveen Kenderla

Riverside, CA, 92507
Email: praveenk@ucr.edu

Employment

University of California Riverside
Post-doctoral Fellow

Riverside, USA
Dec 18th, 2023 - Present

Education

Boston University
Ph.D. in Psychology, Advisor: Dr. Melissa Kibbe
Dissertation: "Role of topological properties in object perception, working memory, and categorization in children"

Boston, USA
2017 – 2023

University of Allahabad
M.Sc. in Cognitive Science, Advisor: Dr. Bhoomika Kar
Dissertation: "Interaction between the development of working memory maintenance and executive attention"

Allahabad, India
2013 – 2015

University of Hyderabad
Integrated M.Sc. in Health Psychology, Advisor: Dr. Thomas Kishore
Dissertation: "Executive Functions in patients with obesity: Impact of bariatric Surgery"

Hyderabad, India
2008 – 2013

Research Experience

Graduate Research Fellow
Developing Minds Lab, PI: Dr. Melissa M Kibbe

2017- Present

Research Assistant
Cognitive Science Lab, PI: Dr. Bapi Raju

2015- 2017

Publications and Presentations

Peer-reviewed publications

- Kenderla, P., & Kibbe, M. M. (*in prep*). Influence of attention on representation of topological properties and surface features in toddler's visual working memory.
- Kenderla, P., & Kibbe, M. M. (*in prep*). Visual working memory representations during a change detection task persist in long-term memory.
- Kenderla, P., Kim, S.-H., & Kibbe, M. M. (*in prep*). Children's perception of hole shape.
- Kenderla, P., Kim, S.-H., & Kibbe, M. M. (2023). Competition between object topology and surface features in children's extension of novel nouns. *Open Mind* 2023; 7 93–110. doi: https://doi.org/10.1162/opmi_a_00073
- Kenderla, P., & Kibbe, M. M. (2023). Explore versus store: Children strategically trade off reliance on exploration versus working memory during a complex task. *Journal of Experimental Child Psychology*, 225, 105535.

- Kar, B. R., & **Kenderla, P. K.** (2017). Working Memory and Executive Attention: Insights from Developmental Studies and Implications for Learning and Education. *Journal of the Indian Institute of Science*, 97(4), 497-510.
- **Kumar, K. P.**, Kishore, M. T., & Lakshmi, K. S. (2014). Executive Functions in Patients with Obesity: Impact of Bariatric Surgery. *Indian Journal of Clinical Psychology*, 41(2), 134-139.

Conference presentations

- **Kenderla, P.K.**, Kim, SH & Kibbe, M.M. (2021). Competition between topology and shape in children's representations of object kinds. *Society for Research in Child Development*, Virtual Meeting, April 2021
- **Kenderla, P.K.**, Kim, SH & Kibbe, M.M. (2021). Topology versus shape in children's representations of object kinds. *BCCD21*, Virtual Meeting, January 2021
- **Kenderla, P.K.**, Kim, SH & Kibbe, M.M. (2020). Children's perception of holes and wholes: Sound-shape correspondence for holes across development. *Vision Science Society*, Virtual Meeting, June 2020
- **Kenderla, P.K.** & Kibbe, M.M. (2019). Interactions between working memory and motor exploration during a cognitively effortful category search task in children. *Cognitive Development Society*, Louisville, KY., October 2019
- **Kenderla, P.K.** & Kibbe, M.M. (2019). Visual working memory representations during a change detection task persist in long-term memory. *Vision Science Society*, St. Pete Beach, Florida, May 2019
- **Praveen, K.K.** & Bhoomika, R.K. (2015). Interaction between working memory maintenance and conflict resolution. *Annual Cognitive Science (ACS)*, IIT Kanpur, July 2015
- Deepthi, A, **Praveen, K.K.**, Chandrashekar-rao, P, Vincent, K, & Kishore, M.T. (2012). Relationship among Body Mass, Self-esteem, and Depression in Overweight Indian Adolescents: Role of Binge Eating, *National Academy of Psychology (NAOP)*, Bangalore, India, December 2012

Teaching Experience

Teaching Fellow at Boston University:

- | | |
|--|------------------------------------|
| • Introduction to Psychology (PS 101) | Fall 2017, 2022 |
| • Drugs and Behavior (PS 322) | Spring 2018 |
| • Perception (PS 222) | Fall 2018, Spring 2019, 2020, 2023 |
| • Introduction to Experimental Design (PS 211) | Fall 2019, 2020 |
| • Psychology of Personality (PS 251) | Spring 2021 |
| • Social Psychology (PS261) | Fall 2021 |
| • Developmental Psychology (PS241) | Spring 2022 |
| • Introduction to Experimental Design | Summer 2022, 2023 |

Mentoring Experience

Research Assistants mentored at Boston University: (2017-2023)

- Akanksha Asha (Fall 2022 – Present)
- Angelina Not (Spring 2021-Spring 2022)
- Sharde Johnson (Summer 2021)
- Jannellie Rivera (Spring 2019 – Fall 2020)
- Shiba Esfand (2019-2020)

Personal Mentor through Project Eduaccess: (2022)

- Apekshakumari Patel
- Abhilash Durugkar

Professional Service

- Member of Psychology Diversity and Inclusion Committee (Fall 2019 – Spring 2021)
- Member of Developmental Science Colloquium Committee (Fall 2019 – Spring 2022)
- Organized 7-week Professional Developmental Workshop for Undergraduates, Summer 2021
- Invited panel member for “Application Logistics” Webinar organized by Next Generation Psychology Scholars Program (NPSP) at University of Minnesota, July 10, 2021
- Invited panel member for “Choosing between Psychology Ph.D. Programs” Webinar organized by Next Generation Psychology Scholars Program (NPSP) at University of Minnesota, August 14, 2021

Peer reviewer

Developmental Review, Development Science, Developmental Psychology, Journal of Cognition and Development

Professional Affiliations

Society for Research in Child Development (SRCD), Cognitive Development Society (CDS), Vision Science Society (VSS)

Programming Skills

- | | |
|-------------------------------|--|
| • R (expert level) | • HTML, CSS, JavaScript (intermediate level) |
| • SPSS (expert level) | • Python (beginner level) |
| • Matlab (intermediate level) | • Git-hub (beginner level) |