**Curriculum Vita**

**PERSONAL DATA**:

**Name: Yingying (Jennifer) Yang**

**Email: yangyi@montclair.edu.**

**Address: Department of Psychology, Montclair State University. 1 Normal Ave, Montclair, NJ, 07003.**

**EMPLOYMENT**:

 Assistant Professor (Sept 2017 to present): Montclair State University, US.

Research Associate Professor (June 2015 to August 2017): Sun Yat-sen University, Guangzhou, China.

**EDUCATION**:

 Ph.D., The University of Alabama, U.S.A (May 2015)

 Concentration: Developmental & Cognitive Psychology, Minor: Quantitative Psychology

 M.A., The University of Alabama, U.S.A. (August 2012)

 Concentration: Developmental & Cognitive Psychology

B.S., Nankai University, China(June 2010)

Concentration: General Psychology

**SCHOLARSHIPS AND AWARDS**:

* National Fellowship of the Chinese Government (2010.08-2014.08).

**RESEARCH EXPERIENCE**:

**Publications**

1. **Yang, Y.,** Merrill, E. C., Robinson, T., & Wang, Q. (2018). The impact of moving entities on wayfinding performance. *Journal of Environmental Psychology, 56*, 20-29*.*
2. **Yang, Y., &** Merrill, E. C. (2018). Implicit memory of locations and identities: A developmental study. *Journal of Experimental Child Psychology, 167*, 162-179.
3. Lookadoo, R., **Yang, Y.** & Merrill, E.C. (2017). Encouraging Top-Down Attention in Visual Search: A Developmental Perspective. *Attention, Perception, & Psychophysics.* doi:10.3758/s13414-017-1379-5
4. **Yang**, Y., Faught, G. Merrill, E.C. (2017). Parent Reports of Wayfinding Activities by Their Children with Down Syndrome. *Journal of Intellectual and Developmental Disability*. 79(7), 2007-2020. DOI: DOI: 10.3109/13668250.2017.1284309
5. **Yang,** Y., & Merrill, E. C. (2017). Cognitive and personality characteristics of masculinity and femininity predict wayfinding competence and strategies of men and women. *Sex Roles*, *76*(11-12), 747-758. doi:10.1007/s11199-016-0626-x
6. Merrill, E. C., **Yang,** Y., Roskos, B., & Steele, S. (2016). Sex Differences in using Spatial and Verbal Abilities Influence Route Learning Performance in a Virtual Environment: A Comparison of 6- to 12-Year Old Boys and Girls. *Frontiers in Psychology*. 7:258. doi: 10.3389/fpsyg.2016.00258
7. **Yang**, Y. & Merrill, E. C. (2015). Response cost to repeated displays—when previous distracters become the targets. *Quarterly Journal of Experimental Psychology.* *68(4),* 625-634. doi: 10.1080/17470218.2015.1007149
8. **Yang**, Y. & Merrill, E. C. (2015). Age-related similarities in contextual cueing in the presence of unpredictive distracters. *Journal of Genetic Psychology.* *176(1),* 11-25. doi:10.1080/00221325.2014.995585
9. **Yang**, Y. & Merrill, E. C. (2015)*.* The impact of signal to noise ratio on contextual cueing in children and adults. *Journal of Experimental Child Psychology. 132, 65-8.* doi:10.1016/j.jecp.2014.12.005
10. **Yang**, Y., & Merrill, E. C (2014). The impact of distracter-target similarity on contextual cueing effects of children and adults. *Journal of Experimental Child Psychology. 121*, 42-62.
11. **Yang, Y.,** Conners, F., & Merrill, E.C. (2014). Visuo-spatial ability in individuals with Down syndrome: is it really a strength? –A literature review. *Research in Developmental Disabilities. 35(7), 1473-500.*
12. Merrill, E. C., Conners, F., **Yang, Y**., & Weathington, D. (2014). The acquisition of contextual cueing effects by persons with and without intellectual disability. *Research in Developmental Disabilities. 35(10), 2341-2351.*

**Spoken Presentations**

1. **Yang, Y., &** Merrill, E.C, Himmelberger, Z. (March, 2015). Contribution of sex, age, and spatial abilities to the development of route learning skills. Talk delivered at Society for Research in Child Development. Philadelphia, PA.

**Poster Presentations (\*undergraduate or graduate mentee)**

1. **Yang, Y.,** He, W., & Merrill, E.C. (2017).Proportion reasoning of Depths and 3D Rectangular Solids In preschool children and adults. Society for Research in Child Development. Austin, TX. April.
2. **Yang, Y.,** Wang, Q., & Merrill, E.C. (2017). Choosing among response, landmark, and metric strategies in spatial learning. Society for Research in Child Development. Austin, TX. April.
3. He, W., **Yang, Y.,** & Li, M. (2017). Facilitate the Judgment of Equivalent Proportions. Society for Research in Child Development. Austin, TX. April.
4. **Yang, Y.,** & Merrill, E.C., & Conners, F (2015). Inhibiting location-based Responses by People with Intellectual Disabilities. The Gatlinburg Conference on Research and Practice in Intellectual and Developmental Disabilities. New Orleans, LA. April
5. Merrill, E.C, **Yang, Y.** Himmelberger, Z., Robinson, T., & Reid, C (2015). Do you know which way is north? Children’s Cardinal Direction Knowledge. Society for Research in Child Development. Philadelphia, PA. March.
6. Cory\*, M., Robinson\*, A. T., **Yang, Y.** & Merrill, C. (2015). Getting Lost in Outdoor Environments. The Undergraduate Research & Creative Activity Conference. Tuscaloosa, AL. April.
7. Robinson\*, A. T., **Yang, Y.** & Merrill, C. (2015) Sex Role Correlates with Wayfinding Competency. To be presented at Southeastern Psychological Association.
8. **Yang**, Y., Merrill, E.C, Robinson, A. T. & Reid, C. (2014). Signal to noise ratio in contextual cueing. Presented at International Spatial Cognition Conference, Bremen, Germany. September.
9. **Yang, Y.,** & Merrill, E.C. (2013). Selective Attention in Implicit Contextual Cueing of Persons with Intellectual Disability. Presented at The Gatlinburg Conference on Research and Practice in Intellectual and Developmental Disabilities, San Antonio, TX. March.
10. **Yang, Y.,** & Merrill, E.C. (2013). Children’s Selective Attention in Contextual Cueing. Presented at Biennial Society for Research and in Child Development. Seattle, WA. April.
11. **Yang, Y.,** Merrill, E. C., Steed, R., Shewmake, M., Stallworth, M. (2013). Is There Implicit Spatial Learning when Configurations Repeat without Targets? Presented at Midwestern Psychological Association. Chicago, IL. May.
12. **Yang, Y**., & Merrill, E.C. (2012). Implicit contextual cueing of persons with intellectual disability. Presented at The Gatlinburg Conference on Research and Practice in Intellectual and Developmental Disabilities, Annapolis, MD, March.
13. Merrill, E.C., & **Yang, Y.** (2012). Distracter Similarity, Attention, and Contextual Cueing Effects. Presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN. November.
14. Merrill, E.C., & **Yang, Y**. (2011). Transfer effects in contextual cueing*.* Presented at the 52nd Annual Meeting of the Psychonomic Society, Seattle, WA, November.

**MEMBERSHIPS:**

American Psychological Association (APA); Society for Research in Child Development (SRCD); Cognitive Development Society (CDS), Spatial Intelligence and Learning Center (SILC).

**GRANT EXPERIENCE:**

1. Grant Agency: the Fundamental Research Funds for the Central Universities, Sun Yat-sen University. PI: **Yingying Yang**. Duration: 1/1/2016-12/31/2018. Amount: 75,000 RMB ($12,500).

Title: Implicit memories of object locations and object identities

1. Grant Agency: National Natural Science Foundation of China. PI: **Yingying Yang**. Duration: 01/01/2017-12/31/2019. Amount: 200,000 RMB ($32,000).

Title: The Development of Contextual Cueing: developmental trajectory, neural mechanisms, and cognitive correlates.

1. Grant Agency: Open Fund of the National Higher Education Quality Monitoring Data Center (Guangzhou). PI: **Yingying Yang**. Duration: 09/01/2016-08/31/2017. Amount: 100,000 RMB ($15,500).

Title: Gender Differences in Student Outcomes in STEM and non-STEM Academic Disciplines.

**REVIEWER:**

1. International Journal of Developmental Disabilities.
2. Research in Developmental Disabilities
3. Visual Cognition
4. Journal of Applied Research in Intellectual Disabilities

**WEBPAGE**:

1. <http://www.researchgate.net/profile/Yingying_Yang4>

Last updated: 03/28/2018