

# Rachel C. Ho

(516) 350-1608 || [horachelc@gmail.com](mailto:horachelc@gmail.com)

## EDUCATION

2021-2023	M.A., Developmental Psychology <i>Teachers College Columbia University</i>	3.92/4.0 GPA
2016-2019	B.S., Human Development and Family Sciences <i>University of Connecticut</i>	3.795/4.0 GPA

## PROFESSIONAL EXPERIENCE

*Adjunct Lecturer, Psychology* August 2024 - Present  
**CUNY City of Technology**, Brooklyn, NY

- Instructs an introductory psychology course for 38 undergraduate students, covering key psychological theories, research methods, mental disorders, and treatment approaches.
- Develops and delivers engaging lectures and course materials to facilitate student understanding of foundational psychology concepts.
- Assesses student performance through exams, assignments, and discussions to foster critical thinking and application of psychological principles.
- Implements interactive teaching techniques to enhance student participation and learning outcomes.

*Data Labeling Analyst, Meta* September 2023 – Present  
**Magnit**, New York, NY

- Provides data annotations for several large language model projects at Meta with a focus on eliminating AI hallucinations, integrating diverse vocabulary, and screening for relevancy and appropriateness within each response
- Collaborates with software engineers to update data annotation guidelines reflecting latest developments
- Onboards Data Labeling Analysts by conducting training and shadowing sessions to support them in understanding the current projects, expectations, and workflow
- Mentors and audits 10-15 other team members on Facebook Search, providing weekly developmental feedback and ensuring 90% accuracy across team outputs and adherence to product guidelines

*Graduate Research Assistant, Advisor:* Catherine Tamis-LeMonda September 2020 – July 2023  
**NYU Play and Language Lab**, New York, NY

- Conducted research in early learning in low-income and marginalized toddlers surrounding object-play and math concepts
- Facilitated the preparation of Institutional Review Board (IRB) submissions, ensuring completeness and compliance with ethical standards and regulatory requirements
- Implemented Good Clinical Practice (GCP) and Human Subjects Protection guidelines throughout research projects, ensuring ethical conduct and participant safety
- Coded, transcribed, and analyzed behavioral data in naturalistic observation videos using Databary, Datavyu, R, Tableau, and SPSS software
- Presented literature reviews and poster presentations at 2022 Conference of the International Congress for Infant Studies
- Attended weekly lab meetings and provided constructive feedback on the research of PhD and Postdoctoral candidates

*Lead Toddler Teacher* January 2020 – August 2021  
**Temple Sinai Early Childhood Center**, Roslyn Heights, NY

- Delegated tasks and roles to assistant teachers to maintain a positive and low-stress classroom climate
- Guided children through play using developmentally appropriate modeling to promote growth in all learning domains
- Developed weekly curricula based on children's interests and developmental stages.
- Communicated with families about the children's overall well-being and development on a daily basis to create a collaborative partnership

*Human Resources Intern* May 2018 – August 2018  
**The Kitano Hotel New York**, New York, NY

- Entrusted with confidential information on employees and hotel development and prepared updates for management meetings
- Conducted job interviews with potential candidates and provided evaluations to the HR Director
- Organized, coordinated, and managed annual summer event to promote engagement of all employees

## **PUBLICATIONS**

Swirbul, M. S., Shahnooshi, M., **Ho, R.**, & Tamis-LeMonda, C. S. (2024). Math talk to infants during everyday home activities: Contextual cues to words about number, space, and magnitude. *Journal of Cognition and Development*, 25(4), 463–486. <https://doi.org/10.1080/15248372.2024.2338725>

Shahnooshi, M., Swirbul, M., **Ho, R.**, & Tamis-LeMonda, C. (2022, July). Contextual Cues to Everyday Math Language. Poster presented at the biannual meeting of the International Congress of Infant Studies, Ottawa, Canada.

**Ho, R.**, Swirbul, M., Herzberg, O., & Tamis-LeMonda, C. (2022, July). Object Play in the Everyday Home Environment: Learning Opportunities for Hispanic Infants. Poster presented at the biannual meeting of the International Congress of Infant Studies, Ottawa, Canada.

Swirbul, M., **Ho, R.**, & Tamis-LeMonda, C. (2022, July). Everyday, Spontaneous Math Talk Among Mothers and Infants at Home. Poster presented at the biannual meeting of the International Congress of Infant Studies, Ottawa, Canada.

## **CREDENTIALS**

*Technical:* Python, SPSS, Tableau; Advance in Datavyu software, Databary, Microsoft Office, Excel, Google Suite, Sheets, Adobe Suite, Single Review Tools (SRT)

*Certifications:* Early Childhood Teaching Credential; CITI IRB Social & Behavioral Researchers, CITI Human Subjects Research Course in Social/Behavioral Research, GCP – Social and Behavioral Research Best Practices for Clinical Research