

Jiaqi Li

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Research interests: socio-moral development, cognitive development

EDUCATION

The University of Osaka, Japan

Spring 2022 – Spring 2026

B.A. in Psychology and Behavioral Sciences, School of Human Sciences

GPA: 3.67/4.0

- Enrolled in the Accelerated Master's Degree Program of Graduate School of Human Sciences

MANUSCRIPTS IN PROGRESS

- [1] Li, J., & Kanakogi, Y. (in preparation). *Infants' early sense of moral desert: Expectations of deserved outcomes.*
- [2] Hagihara, H., Li, J., & Kanakogi, Y. (in preparation). *Does an egocentric view affect the understanding of abstract words in preverbal infants?*

CONFERENCE

Li, J. (presenter), Hagihara, H., & Kanakogi, Y. (2025, August). Infants' early sense of moral desert: Expectations of deserved outcomes (Poster presentation). *9th Lancaster International Conference on Infant and Early Child Development (LCICD 2025)*, Lancaster, UK.

RESEARCH EXPERIENCE

Developmental Cognitive Science Lab, The University of Osaka

Winter 2023 – Present

Research fellow

PI: Yasuhiro Kanakogi, PhD, Faculty Mentor: Hiromichi Hagihara, PhD

Infants' Early Sense of Moral Desert: Expectations of Deserved Outcomes

Winter 2024 – Present

Project leader

Project: Investigating whether 14-month-old infants expect moral actions (e.g., helping or hindering) to lead to deserving naturally occurring outcome event.

- Conceptualized research and designed experimental stimuli
- Authored the research proposal and IRB application
- Created 3D animated stimuli using Blender
- Authored and uploaded the pre-registration documents on OSF
- Managed participant recruitment and scheduling
- Conducting data collection sessions

Does an egocentric view affect the understanding of abstract words in preverbal infants?

Spring 2024 – Present

Co-leader

Project: Assessing whether infants under 10 months can understand abstract words (e.g., "hi", "here you go") when presented in videos from a first-person visual perspective.

- Co-Authored the pre-registration documents
- Designed the study survey using Google Forms to determine target words; collected and analyzed responses from 33 participants using R
- Led the production of experimental stimuli: designed, performed in, and edited video materials

- Organized stimuli into yoked pairs through weekly meetings with the research team
- Trained and operated with Tobii Pro Spectrum Eye Tracker
- Supervised and trained other research assistants in eyetracker use and participant handling
- Led pilot experiment with 4 participants
- Co-developing a novel looking time paradigm

Cross-Cultural Semantic Differentiation in Early Language Development
Research Assistant

Winter 2024 – Spring 2025

Project: Examining whether the phenomenon of the change of semantic contents of noun-like words that previous research found in Japanese monolingual toddlers also appears in English-speaking toddlers.

- Performed background literature research and contributed to experimental ideas
- Created experimental stimuli: designed and edited video materials

SKILLS

Data Analysis:

- R (Intermediate)
- SPSS (Basic)
- G*Power (Intermediate)

Experimental Software:

- Tobii (Eye Tracking)
- PsychoPy (PyHab)
- jHab

3D Modeling & Animation:

- Blender (Advanced)

Video Editing:

- Wondershare (Advanced)
- CapCut (Advanced)

Language:

- Mandarin Chinese (Native)
- Japanese (Full Working Proficiency)
- English (Full Working Proficiency)

TEACHING EXPERIENCE

Center for Japanese Language and Culture, The University of Osaka

Spring 2024 – Present

Peer tutor

- Joined the CJLC international student supporting project
- Developed Japanese language teaching materials collaborated with the institution
- Tutored 3 students individually focusing on academic and cultural guidance
- 2 of the tutees successfully gained admission to university; 1 with scholarship

VOLUNTEER EXPERIENCE

IRIS School Visit Program, The University of Osaka

Spring 2023 – Present

Volunteer educator

- Selected as a cultural ambassador for the university's community service and outreach initiatives
- Delivered presentations about marginalized communities and diverse cultures at local schools
- Example schools include Osaka Prefectural Toyonaka High School and Hyogo Prefectural Kawanishi Hokuryo High School, among others

HONORS

The Monbukagakusho Honors Scholarship for Privately-Financed International Students (JPY 576,000)

Spring 2022 – Spring 2023

PROFESSIONAL MEMBERSHIPS

Japanese Society of Developmental Psychology (Young Researchers Division), Member

Spring 2025 – Present