

Ruifeng Yu

Email: ryu316@gatech.edu

[Google Scholar](#)

EDUCATION

Georgia Institute of Technology 2025.8-present

Ph.D. in Cognition and Brain Science

- GPA: 4/4
- Advisor : Dr. Anya Ivanova

Sichuan University 2022.9-2025.6

M.A. in Linguistics & Applied Linguistics

- GPA: 3.92/4
- Advisor : Dr. Feng Gu
- Thesis: “*Manipulability in disguise: The cognitive and neural differences in processing words representing small and big objects*”

Sichuan University 2018.9-2022.6

B.A. in Chinese Language & Literature

- GPA: 3.93/4
- Advisor : Dr. Feng Gu
- Thesis (with distinction): “*Visual event-related potentials reveal the early lexical processing of Chinese characters*”

Publications

[1]Yu, R., Liu, H., Ran, Y., & Gu, F. (2025). Graspability in disguise: The cognitive and neural differences in processing words representing small and big objects. *Cortex*, 187, 52-73. [Link](#)

[2]Yu, R., Wu, Y., & Gu, F. (2023). Parallel phonological processing of Chinese characters revealed by flankers tasks. *Frontiers in Psychology*, 14. [Link](#)

[3]Yu, R., Chen, J., Peng, Y., & Gu, F. (2022). Visual event-related potentials reveal the early lexical processing of Chinese characters. *Neuropsychologia*, 165, 108132. [Link](#)

Invited Talks

Yu, R. (2023, October 19). *Parallel phonological processing of Chinese characters revealed by flankers tasks*. Invited talk at the Department of Psychology, Tianjin Normal University.

Yu, R. (2023, October 18). *From zero to one: How to complete your first SCI/SSCI research paper*. Invited talk at the Department of Psychology, Tianjin Normal University.

Conference Presentations

Gao, R., Li, J., Krempel, R., **Yu, R.**, & Ivanova, A. (2026, March 26-28). *Forms of Inner Thinking (FIT): a prompt-based questionnaire reveals individual differences in inner language*. Poster presented at the Annual Conference on Human Sentence Processing (HSP 2026), Boston, USA.

Yu, R., Liu, H., & Gu, F. (2024, October 24-26). *Manipulability in Disguise: Uncovering Behavioral and Neural Differences in Processing Words Representing Small and Big Objects* [Poster Presentation]. Society for the Neurobiology of Language 16th Annual Meeting 2024 (SNL 2024), Brisbane, Australia.

Yu, R., Liu, H., & Gu, F. (2024, September 5-7). *The Behavioral and Neural Differences in Processing Words Representing Different Size Objects* [Poster Presentation]. Architectures and Mechanisms for Language Processing 2024 (AMLaP 2024), Edinburgh, Scotland.

Yu, R., Wu, Y., & Gu, F. (2024, December 1-3). *Parallel Phonological Processing of Chinese Characters Revealed by Flankers Tasks* [Poster Presentation]. Architectures and Mechanisms for Language Processing Asia 2023 (AMLaP Asia 2023), Hong Kong, China.

Yu, R., Wu, Y., & Gu, F. (2024, September 15). *Parallel Phonological Processing of Chinese Characters Revealed by Flankers Tasks* [Poster Presentation]. Oxford Postgraduate Conference in Linguistics (LingO) 2023, University of Oxford, UK.

Skills

Programming & Software: Python, Matlab, R, E-prime, SPSS

Experimental techniques: fMRI, EEG, Behavioral measures

Languages: Chinese (Native), English (Fluent)