

Stanford



Wanjing Anya Ma

- Ph.D. Student in Education, admitted Autumn 2021
- Ph.D. Minor, Computer Science

Bio

HONORS AND AWARDS

- Stanford HAI Graduate Fellow, Stanford University HAI (2025)
- Graduate Student Best Poster Award, National Council on Measurement in Education (2025)
- Stanford Interdisciplinary Graduate Fellowship, Stanford University (2023)
- Distinguished Poster Award, Psychometrics Society (2023)
- Best Paper Nomination, The 13th Annual International Conference for Computer-Supported Collaborative Learning (2019)
- Letha Hurd Morgan Award, New York University (2018)

EDUCATION AND CERTIFICATIONS

- M.S.Ed, University of Pennsylvania , Learning Sciences and Technologies (2019)
- B.S., New York University , Computer Science, Teaching Chemistry 7–12 (with Honors) (2018)

LINKS

- Personal Website: <https://anyawma.github.io/>

Professional

WORK EXPERIENCE

- Chemistry Subject Expert Teacher - BASIS Independent Brooklyn (2019 - 2021)

Publications

PUBLICATIONS

- **ROAR-CAT: Rapid Online Assessment of Reading ability with Computerized Adaptive Testing.** *Behavior research methods*
Ma, W. A., Richie-Halford, A., Burkhardt, A. K., Kanopka, K., Chou, C., Domingue, B. W., Yeatman, J. D.
2025; 57 (1): 56
- **Development and validation of a rapid and precise online sentence reading efficiency assessment** *FRONTIERS IN EDUCATION*
Yeatman, J. D., Tran, J. E., Burkhardt, A. K., Ma, W., Mitchell, J. L., Yablonski, M., Gijbels, L., Townley-Flores, C., Richie-Halford, A.
2024; 9
- **Rapid online assessment of reading and phonological awareness (ROAR-PA).** *Scientific reports*
Gijbels, L., Burkhardt, A., Ma, W. A., Yeatman, J. D.
2024; 14 (1): 10249