

William Yue

3RD-YEAR UNDERGRAD · COMPUTER SCIENCE

University of Texas at Austin, Austin, TX 78712

✉ william.yue@utexas.edu | 🏠 williamyue37.github.io | 📺 WilliamYue37 | 🐦 @williamhyue

Education

University of Texas at Austin

BS COMPUTER SCIENCE AND MATHEMATICS

- Turing Scholars Honors Program

Austin, TX

2021-2025

Professional Experience

2023-2024 **Undergraduate Research Assistant**, University of Texas at Austin, advised by Peter Stone

2020-2022 **Research Intern**, University of Texas Health Science Center at Houston, advised by Degui Zhi

Publications

(*) indicates equal contribution

PUBLISHED

Yue, W., Liu, B., & Stone, P. (2024). t-DGR: A Trajectory-Based Deep Generative Replay Method for Continual Learning in Decision Making. arXiv preprint arXiv:2401.02576.

Naseri, A., **Yue, W.**, Zhang, S., & Zhi, D. (2023). Fast inference of genetic recombination rates in biobank scale data. Genome Research, gr-277676.

Yue, W.*, Naseri, A.*, Wang, V., Shakya, P., Zhang, S., & Zhi, D. (2022). P-smoother: efficient PBWT smoothing of large haplotype panels. Bioinformatics Advances, 2.

Naseri, A.*, **Yue, W.***, Zhang, S., & Zhi, D. (2021). Efficient Haplotype Block Matching in Bi-Directional PBWT. Workshop on Algorithms in Bioinformatics.