

Education

Carnegie Mellon University (CMU)

PHD STUDENT AT LANGUAGE TECHNOLOGIES INSTITUTE

Aug. 2023 - Present

- GPA: 4.0/4.0
- Core Courses: Large Language Models Methods and Application (A+), Multimodal Machine Learning (A+), Introduction to Machine Learning (A)

Tsinghua University (THU)

B.ENG. IN COMPUTER SCIENCE AND TECHNOLOGY

Sep. 2019 - Jul. 2023

- GPA: 3.94/4.0, Ranking: 7/202
- Core Courses: Computer Organization (100, Top 1), Operating Systems (100, Top 1), Formal Languages and Automata (100, Top 1), Probability and Statistics (100, Top 1), Foundation of Object-Oriented Programming (99, Top 3), Fundamentals of Search Engine Technology (98, Top 3), Fundamentals of Computer Graphics (98, Top 5)

Publication

- **Augmentation-Adapted Retriever Improves Generalization of Language Models as Generic Plug-In** [PDF]

Zichun Yu, Chenyan Xiong, Shi Yu, Zhiyuan Liu

In *Proceedings of The 61st Annual Meeting of the Association for Computational Linguistics (ACL'23)*.

- **An In-depth Look at Gemini's Language Abilities** [PDF]

Zichun Yu*, Syeda Nahida Akter*, Aashiq Muhamed*, Tianyue Ou*, Alex Bäuerle, Ángel Alexander Cabrera, Krish Dholakia, Chenyan Xiong, Graham Neubig

arXiv preprint arXiv:2312.11444.

- **Automatic Label Sequence Generation for Prompting Sequence-to-sequence Models** [PDF]

Zichun Yu, Tianyu Gao, Zhengyan Zhang, Yankai Lin, Zhiyuan Liu, Maosong Sun, Jie Zhou

In *Proceedings of The 29th International Conference on Computational Linguistics (COLING'22)*.

Honors & Awards

2022 **First Prize (Top 1 in Academics and Research)**, THU Comprehensive Merit Scholarship

2021 **First Prize (Top 5%)**, THU Academic Excellence Scholarship

2020 **First Prize (Top 5%)**, THU Academic Excellence Scholarship

2020 **First Prize (Top 5%)**, THU Academic Improvement Scholarship

Skills

Languages Chinese (Native), English (Fluent), Spanish (Basic)

English Fluency TOEFL iBT 105 (Reading 28, Listening 27, Speaking 23, Writing 27)

GRE Verbal 153 (59%), Quantitative 170 (96%), Analytical Writing 3.5 (37%)

Computer C/C++, Python, Rust, Verilog, Java, JavaScript, Assembly, Git, Bash, GDB, SQL

LaTeX, Markdown, Microsoft Office