Xiaochuan Lee

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Education

The University of Hong Kong , Department of Computer Science   Jan. 2024 - May. 2024
Exchange student

Tsinghua University, School of Software   2021 -- Present
Majoring in Computer Science and Software Engineering

Publications

(* stands for equal contribution; Listed in reverse chronological order)

Conference Publications

[1] **(ICLR 2024 Spotlight)** Do Large Language Models Know about Facts?
Xuming Hu*, Junzhe Chen*, Xiaochuan Li*, Yufei Guo, Lijie Wen, Philip S. Yu, Zhijiang Guo
The Twelfth International Conference on Learning Representations . [PDF] [OpenReview]

Journal Articles

[1] SongC: A Compiler for Hybrid Near-Memory and In-Memory Many-Core Architecture
Junfeng Lin, Huanyu Qu, Songchen Ma, Xinglong Ji, Hongyi Li, Xiaochuan Li, Chenhang Song, Weihao Zhang
IEEE Transactions on Computers, [TCSI-2023-01-0048] (IEEE TC). [PDF]

Research Experience

THUBPM   May. 2023 - Now
Research assistant of **Prof. Philip S. Yu**
Responsible for studying the credibility and hallucination phenomena of LLMs

Machine Learning Group, School of Software, Tsinghua University.   Oct. 2022 - May. 2023
Research assistant of **Prof. Mingsheng Long**
Responsible for managing and maintaining large-scale machine learning training platforms

Tsinghua Laboratory of Brain and Intelligence   May. 2022 - Apr. 2023
Research assistant of **Prof. Luping Shi**
Study and dynamically adjust basic neural network architectures

Institute for AI Industry Research, Tsinghua University   Jan. 2022 - Mar. 2022
Short-term research assistant for winter vacation

Selected Awards and Scholarships

Scholarship

- Comprehensive Excellence Scholarship, Tsinghua University **(twice)**   Oct. 2023/Oct. 2021
- Student Social Work Excellence Scholarship, Tsinghua University   Sep. 2022

Awards

- Natural Science Foundation, Beijing Municipal Science & Technology Commission   Nov. 2023
- Tsinghua University Undergraduate Academic Promotion Fund   Apr. 2023
- Outstanding student leaders, Tsinghua University   Oct. 2022

Miscellaneous

- Chairman of the 21st Student Union, School of Software, Tsinghua University   Jan. 2023 - Now
- Host of The First International Congress of Basic Science (ICBS)   Jun. 2023
- Host of The 2022 Zhongguancun Forum   Sep. 2022