

Zhihan GUO

Curriculum Vitae

Shatin, New Territories, HK SAR

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📄 <https://zhihan-guo.github.io/>

Research Interests

Natural Language Processing, LLM, RAG



Education

- 2022–Present **The Chinese University of Hong Kong**, *PhD, Computer Science and Engineering.*
- 2021–2022 **The University of Hong Kong**, *MSc, Finance in Financial Technology.*
- 2017–2021 **Beijing Institute of Technology**, *BSc, Computer Science and Technology.*

Research Publications

- 2024 **FedLFC: Towards Efficient Federated Multilingual Modeling with LoRA-based Language Family Clustering.**, *NAACL'24, Zhihan Guo, Yifei Zhang, Zhuo Zhang, Zenglin Xu, Irwin King.*
- 2024 **FedHLT: Efficient Federated Low-Rank Adaption with Hierarchical Language Tree for Multilingual Modeling.**, *WWW'24, Zhihan Guo, Yifei Zhang, Zhuo Zhang, Zenglin Xu, Irwin King.*

Teaching

- Spring 2024 **CSCI2100**, *Data Structures.*
- Spring 2024 **ESTR2102**, *Data Structures.*