Jinhui YE

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"Be the change that you want to see in the world"

Education

HKUST-GZ(The Hong Kong University of Science and Technology (Guangzhou)) *Guangzhou, China*
Master of Philosophy *Sep. 2022 - Oct. 2024*
- Scholarship Holder

SCUT(South China University of Technology) *Guangzhou, China*
B.S. Major in Software Engineering and Minor in Finance *Sep. 2018 - July. 2022*
- GPA & Rank: 3.79/4.00 & Top 5 %
- Awards: National Scholarship, National Inspirational Scholarship

Publications

SignCL: Improving Gloss-free Sign Language Translation by Reducing Representation Density *ArXiv2024*
Jinhui Ye, Xing Wang, Wenxiang Jiao, Junwei Liang, Hui Xiong [paper]

GeoDeformer: Geometric Deformable Transformer for Action Recognition *ArXiv2023*
Jinhui Ye, Jiaming Zhou, Hui Xiong, Junwei Liang [paper]

Spatial-Temporal Alignment Network for Action Recognition *ArXiv2023*
Jinhui Ye, Junwei Liang [paper]

Cross-modality Data Augmentation for End-to-End Sign Language Translation *EMNLP2023*
Jinhui Ye, Wenxiang Jiao, Xing Wang, Zhaopeng Tu, Hui Xiong [paper] [code]

Scaling Back-Translation with Domain Text Generation for Sign Language Gloss Translation *EACL2023*
Jinhui Ye, Wenxiang Jiao, Xing Wang, Zhaopeng Tu [paper] [code]

Aspect-Opinion Aware and Knowledge-Expansion Few Shot Cross-Domain Sentiment Classification *TAC2022*
Haopeng Ren, Yi Cai, Yushi Zeng, Jinhui Ye, Ho-fung Leung, Qing Li [paper] [code]

Experiences

Stanford AI Lab | Research Intern *Shenzhen, China*
Doing an internship with the postdoc Manling Li and Prof Jiajun Wu *Dec. 2023 - Now*

Tencent AI Lab | Summer Intern *Shenzhen, China*
Being an intern in the NLP Group of Tencent AI Lab and focusing on machine translation *Aug. 2021 - Aug. 2022*

Global Mining Resources Database Project | Project Manager *Guanghzou, China*
Building a global mining resources query platform for an alumni company *Jan. 2021 - Jun. 2022*

Innovation and Entrepreneurship Training | Co-Founder *Guanghzou, China*
Building a startup project that uses AI and blockchain to provide authentication for e-commerce products *Apr. 2018 - Jun. 2019*