Jinhui Ye

📞 18899791076   ✉ jye624@connect.hkust-gz.edu.cn

EDUCATION

The Hong Kong University of Science and Technology (Guangzhou) | Master   Sep 2022 - Sep 2024
- **Major:** Master of Philosophy and interested in AI

South China University of Technoloy | Bachelor   Sep 2017 - Jul 2022
- **Majors:** Software Engineering (Major), Finance (Minor) | GPA: 3.79 / 4.00
- **Awards:** National Scholarship, National Inspirational Scholarship

RESEARCH EXPERIENCE

Next to Do Proposals   Jul 2022 - Present
- Sign language translation in dialogue
- Semi-supervised for sign language translation
- Translation for natural sign language

Scaling Back-Translation with Domain Text Generation for Sign Language Gloss Translation | Double-blind review on AAAI   Mar 2022 - Aug 2022

Improving Sign Language Gloss Translations with Pretrained Models | Ready to contribute   Dec 2021 - Mar 2022

Aspect-Opinion Correlation Aware and Knowledge-Expansion Few Shot Cross-Domain Sentiment Classification | TAFFC   Nov 2020 - Aug 2021
- An initial member, Paper research [link], Learning and introducing in GNN, Coding [link]

A Challenge Multimodal Dataset for Neural Relation Extraction with Visual Evidence in Social Media Posts | ICME   Aug 2020 - Nov 2020
- Helped to build the dataset for multimodal relation extraction and implemented some baselines

PROJECT EXPERIENCE

Tencent Summer Internship Program   Aug 2021 - Present
- Being an intern in the NLP Group of Tencent AI Lab and focusing on machine translation

Global Mining Resources Database Project   Jan 2021 - Jun 2021
- As a project manager, build a global mining resources query platform [link] for an alumni company

National College Student Innovation and Entrepreneurship Training Project   Apr 2018 - Jun 2019
- Build a startup idea that uses AI and blockchain to provide authentication for e-commerce products [link]

MISCELLANEOUS

- **Coding Practice:** Undertook the implementation of six papers
- **Code Framework:** Pytorch, GNN, GAN, Meta-Learning, transformers, fairseq, ConceptNet, Stanza, ...
- **Reading Experience:** Having read more than 100 papers, all of which are published in international conferences, Able to quickly read and report the latest papers on related topics, Follow the tweets of "big groups" to understand the latest research trends

ADDITION

- I transferred my major from economics to software engineering in 2018 and took personalized courses
- Learning the basic knowledge of machine learning through excellent public artificial intelligence courses(e.g. Hung-yi Lee, Andrew Ng, etc.), and use MindManager[link] to associate them