CHEN ZHANG

✉ zhangch@pku.edu.cn⊙ github.com/luciusssss

I am a second-year Ph.D. student at Wangxuan Institute of Computer Technology, Peking University, advised by Prof. Yansong Feng and Prof. Dongyan Zhao. My research interests are question answering based on large language models.

EDUCATION

Ph.D. Student in Natural Language Processing   *September 2021 - Now*
Wangxuan Institute of Computer Technology, Peking University

B.Sc. in Computer Science   *September 2017 - June 2021*
Department of Computer Science and Technology, Peking University

SELECTED PUBLICATIONS

How Many Answers Should I Give? An Empirical Study of Multi-Answer Reading Comprehension
Chen Zhang, Jiuheng Lin, Xiao Liu, Yuxuan Lai, Yansong Feng, Dongyan Zhao
Findings of ACL 2023

Cross-Lingual Question Answering over Knowledge Base as Reading Comprehension
Chen Zhang, Yuxuan Lai, Yansong Feng, Xingyu Shen, Haowei Du, Dongyan Zhao
Findings of EACL 2023

Extract, Integrate, Compete: Towards Verification Style Reading Comprehension
Chen Zhang, Yuxuan Lai, Yansong Feng, Dongyan Zhao
Findings of EMNLP 2021

A review of deep learning in question answering over knowledge bases
Chen Zhang, Yuxuan Lai, Yansong Feng, Dongyan Zhao
AI Open 2021

Why Machine Reading Comprehension Models Learn Shortcuts?
Yuxuan Lai, Chen Zhang, Yansong Feng, Quzhe Huang, Dongyan Zhao
Findings of ACL-IJCNLP 2021

PROJECT

Lawyer LLaMA
- Adapting LLaMA to the legal domain with continual pretraining and instruction tuning
- Augmented with legal article retrieval to alleviate illusion
- Over 450 Stars on Github

AWARDS

- Outstanding Graduates of Beijing Ordinary Colleges and Universities, 2021
- Excellent Graduate of Peking University, 2021
- Google ML Winter Camp, Best Project, 2020
- Mathematical Contest In Modeling (MCM), Meritorious Winner, 2019
- Merit Student of Peking University, 2018 & 2019
- Founder Scholarship, 2018 & 2019

TEACHING AND SERVICES

Teaching Assistant

- Data Structures and Algorithms (2020 Fall, 2021 Spring)
- Empirical Methods for Natural Language Processing (2022 Spring)

Program Committee

ACL 2023, EMNLP 2022&2023, COLING 2022, ACL Rolling Review

SKILLS

Programming:	C/C++, Python
Frameworks:	PyTorch
Languages:	Chinese (Native); English (Fluent), Japanese (Intermediate)