

YUNXIANG ZHANG

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EDUCATION

University of Michigan – Ann Arbor
Ph.D. in Computer Science and Engineering
Advisor: Prof. [Lu Wang](#)

Sep. 2022 – Present

Peking University
B.S. in Geographic Information Science
Advisor: Prof. [Xiaojun Wan](#)

Sep. 2018 – Jul. 2022

PUBLICATIONS

1. [Merging Generated and Retrieved Knowledge for Open-Domain QA](#)
Yunxiang Zhang, Muhammad Khalifa, Lajanugen Logeswaran, Moontae Lee, Honglak Lee, Lu Wang. *EMNLP 2023*.
2. [SituatGen: Incorporating Geographical and Temporal Contexts into Generative Commonsense Reasoning](#)
Yunxiang Zhang, Xiaojun Wan. *NeurIPS 2023 Datasets and Benchmarks Track*.
3. [Investigating Zero- and Few-shot Generalization in Fact Verification](#)
Liangming Pan*, **Yunxiang Zhang*** and Min-Yen Kan. *AACL 2023*.
4. [MOVER: Mask, Over-generate and Rank for Hyperbole Generation](#)
Yunxiang Zhang, Xiaojun Wan. *NAACL 2022 (Oral)*.
5. [Interpreting the Robustness of Neural NLP Models to Textual Perturbations](#)
Yunxiang Zhang, Liangming Pan, Samson Tan, Min-Yen Kan. *Findings of ACL 2022*.
6. [BiRdQA: A Bilingual Dataset for Question Answering on Tricky Riddles](#)
Yunxiang Zhang, Xiaojun Wan. *AAAI 2022*.

RESEARCH EXPERIENCE

Graduate Student Research Assistant at University of Michigan
Advisor: Prof. [Lu Wang](#)
Topics: knowledge and reasoning in large language model

Sep. 2022 – Present

Research Intern at National University of Singapore
Advisor: Prof. [Min-Yen Kan](#)
Topics: robustness in NLP, fact verification

Jun. 2021 – Jan. 2022

Undergraduate Research Assistant at Peking University
Advisor: Prof. [Xiaojun Wan](#)
Topics: question answering, text generation, computational creativity

Nov. 2020 – Jun. 2022

HONORS & AWARDS

Best Lightning Talk, 3rd Data Science Student Conference (DISC) at MSU	2023
AAAI-22 Student Scholarship	2022
May 4th Scholarship, Peking University	2020
Merit Student Pacesetter, Peking University	2020
Robin Li Scholarship, Peking University	2019
Merit Student, Peking University	2019

PROFESSIONAL SERVICE

Program Committee Member / Reviewer: EMNLP (2022, 2023), ACL (2023), CoNLL (2023), ML4Health (2023), ACM Computing Surveys

TALK

<i>Merging Generated and Retrieved Knowledge for Open-Domain QA.</i> MSU	Nov. 2023
<i>MOVER: Mask, Over-generate and Rank for Hyperbole Generation.</i> NAACL	Jul. 2022

MENTORING

Xinnuo Li (BS UMich'25), Yufan Wu (BS UMich & SJTU' 24), Fan Xu (BS PKU'23 → PhD PKU)

SKILLS

Programming: Python, C/C++, SQL

Tools & Frameworks: Pytorch, Huggingface, NLTK, L^AT_EX, Git, Vim, Linux