

YUQIN ZHOU

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EDUCATION

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| 2021-09 – Present
Denmark | University of Copenhagen <ul style="list-style-type: none">- M.Sc. in Information Technology and Cognition.- Relevant Modules: Natural language processing, Cognitive Science, Vision and Image processing, Machine learning, and Introduction to Data Science. |
| 2017-09 - 2021-06
China | Tianjin University <ul style="list-style-type: none">- B.A. in English (Linguistics track).- Relevant Modules: Syntax, Introduction to Linguistics, Fundamentals of Computer Software, and Introduction of Advanced Mathematics.- Awards: Outstanding Undergraduate Thesis 2020; Merit Student 2018. |

ACADEMIC EXPERIENCE

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| 2023-07 – Present
Denmark | Research Assistant, Privacy Lost Project, University of Copenhagen <ul style="list-style-type: none">- Analyzed web tracking data to unveil the evolution of commercial user surveillance, revealing the impact of political, economic, and demographic forces. |
| 2019-04 – 2020-06
Online | Participant, Data and Policy Summer Scholar Online Program, University of Chicago <ul style="list-style-type: none">- Enhanced statistical and R programming skills through two seven-week courses.- Engaged in one policy research project: the correlation between revenue and territorial control in Afghanistan. |
| 2019-04 – 2020-06
China | Team Leader, National College Students Innovation and Entrepreneurship Project <ul style="list-style-type: none">- Analyzed the translation strategies of Louis Cha's four martial arts novels Louis. |
| 2019-04 – 2020-06
China | Participant, Social Science Methods and Research Training Program, Peking University <ul style="list-style-type: none">- Learned statistics and probabilities, and R programming to demographic data. |

WORK EXPERIENCE

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| 2021-02 - 2021-06
China | Research Intern, International Cooperation Center of National Development and Reform Commission <ul style="list-style-type: none">- Helped to evaluate projects and development plans for local governments.- Conducted client interviews. |
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PUBLICATIONS

[1] **Yuqin Zhou**, Zhan Su, Jakob Grue Simonsen, Benyou Wang, Qiuchi Li, Christina Lioma. 2023. *Towards Language Modeling Using Tensor Trains*. In submission.

[2] Zhan Su, **Yuqin Zhou**, Jakob Grue Simonsen, Benyou Wang. 2023. *Reinforced Queries using Pre-trained Language Models in Sparse Retrieval*. In submission.

SKILLS AND INTERESTS

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| IT skills: | Python, PyTorch, Git, PRAAT, NumPy, Matplotlib, Pandas, Scikit-learn, Microsoft Suite, LaTeX. |
| Languages: | Mandarin Chinese (native); English (professional proficiency); German (intermediate). |
| Interests: | Badminton (College Badminton Team Member), Swimming, Bicycling. |