YUQIN ZHOU

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EDUCATION

2021-09 –Present Denmark	**University of Copenhagen** - M.Sc. in Information Technology and Cognition - **Relevant Modules:** Natural language processing, Cognitive Science, Vision and Image processing, Machine learning, Introduction to Data Science
2017-09 - 2021-06 China	**Tianjin University** - B.A. in English (Linguistics track) - **Relevant Modules:** Syntax, Introduction to Linguistics, Fundamentals of Computer Software, Introduction of Advanced Mathematics - **Awards:** Outstanding Undergraduate Thesis 2020; Merit Student 2018

ACADEMIC EXPERIENCE

2023-07 – Present Denmark	**Research Assistant, Privacy Lost Project, University of Copenhagen** - 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** - 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** - Analyzed the translation strategies of Louis Cha's four martial arts novels Louis. - Focused on relationships between proper words regarding place, name, and chivalrous theme.
2019-04 – 2020-06 China	**Participant, Social Science Methods and Research Training Program, Peking University** - Learned statistics and probabilities, and R programming to demographic data.

WORK EXPERIENCE

2021-02 - 2021-06 China	**Research Intern, International Cooperation Center of National Development and Reform Commission.** - Helped to evaluate projects and development plans for local governments. - Conducted client interviews.

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

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