Qiusi Zhan

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Summary

Research Interests: Safety in Large Language Models (LLMs) and LLM agents.

Objective: Seeking research internship opportunities for Summer 2025.

EDUCATION

University of Illinois at Urbana-Champaign

08/2023 - Present

Ph.D. Computer Science, advised by Daniel Kang

University of Illinois at Urbana-Champaign

08/2021 - 12/2022

M.Eng. Electrical & Computer Engineering, advised by Heng Ji

Peking University

09/2017 - 07/2021

B.S. Computer Science, advised by Sujian Li

Publications

Full list at Google Scholar: https://scholar.google.com/citations?user=XaYJrgoAAAAJ&hl=en

LLM Safety

"Adaptive Attacks Break Defenses Against Indirect Prompt Injection Attacks on LLM Agents"

Qiusi Zhan, Richard Fang, Henil Shalin Panchal, Daniel Kang

In submission

"Removing RLHF Protections in GPT-4 via Fine-Tuning"

Qiusi Zhan, Richard Fang, Rohan Bindu, Akul Gupta, Tatsunori Hashimoto, Daniel Kang $\overline{\rm NAACL~2024}$

"InjecAgent: Benchmarking Indirect Prompt Injections in Tool-Integrated Large Language Model Agents" Qiusi Zhan, Zhixiang Liang, Zifan Ying, Daniel Kang

ACL 2024 Findings

"LLM Agents can Autonomously Hack Websites"

Richard Fang, Rohan Bindu, Akul Gupta, Qiusi Zhan, Daniel Kang In submission

"Teams of LLM Agents can Exploit Zero-Day Vulnerabilities"

Richard Fang, Rohan Bindu, Akul Gupta, Qiusi Zhan, Daniel Kang In submission

Information Extraction

"GLEN: General-Purpose Event Detection for Thousands of Types"

Qiusi Zhan*, Sha Li*, Kathryn Conger, Martha Palmer, Heng Ji, Jiawei Han

EMNLP 2023

"EA²E: Improving Consistency with Event Awareness for Document-Level Argument Extraction"

Qiusi Zhan*, Qi Zeng*, Heng Ji

NAACL 2022 Findings

Internships

Applied Scientist Intern Microsoft Topic: Multi-Source Information-Augmented Conversational LLM Agents Manager: Yu Hu 05/2024 - 08/2024

Research Scientist Intern JD.com Silicon Valley Labs 01/2022 - 05/2022

Topic: User Simulator Assisted Open-ended Conversational Recommendation System

Manager: Lingfei Wu

Applied Scientist Intern ByteDance

04/2021 - 07/2021

Topic: Template-Based K-12 Math Problem Solving

Manager: Bo Zhao

^{*}Indicates equal contribution