HANGXIAO ZHU

Texas A&M University | hangxiao@tamu.edu

EDUCATION

Texas A&M University   08/2024 – Present
- Doctor of Philosophy in Computer Science

Washington University in St. Louis (WUSTL)   08/2022 - 05/2024
- Master of Science in Computer Science
- GPA: 3.97/4.00

The Ohio State University   09/2019 - 05/2022
- Bachelor of Science in Computer Science & Engineering
- Graduated with Latin Honor: Magna Cum Laude
- GPA: 3.85/4.00

PUBLICATIONS

Hangxiao Zhu. Mending Trust in AI: Trust Repair Policy Interventions for Large Language Models in Visual Data Journalism. Master's Thesis

Zhuoyan Li, **Hangxiao Zhu**, Zhuoran Lu, Ming Yin. Synthetic Data Generation with Large Language Models for Text Classification: Potential and Limitations. Accepted to *The 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP' 2023)*

RESEARCH PROJECTS

Training Tutors to Address Engagement Challenges in Online Learning   08/2024 – 09/2024
Advisor: Prof. Meng Xia (Texas A&M University)

AI-assisted Decision Making   02/2024 – 09/2024
Position: Research Volunteer, Supervisor: Prof. Ming Yin (Purdue University) & Prof. Ziang Xiao (Johns Hopkins University)

Mending Trust in AI: Trust Repair Policy Interventions for Large Language Models in Visual Data Journalism
Position: Research Assistant, Supervisor: Prof. Alvitta Ottley (WUSTL)   05/2023 – 05/2024

Interpreting CNN Decision Via Interaction Hierarchy Graph
Position: Research Assistant, Supervisor: Prof. Keyang Cheng (Jiangsu University)   05/2023 – 05/2024

Synthetic Data Generation with Large Language Models for Text Classification: Potential and Limitations
Position: Research Volunteer, Supervisor: Prof. Ming Yin (Purdue University)   02/2023 - 08/2023

Bioinformatics and Mathematical Biosciences Lab   06/2022 – 08/2022
Position: Research Volunteer, Supervisor: Prof. Qin Ma (The Ohio State University)

PRACTICAL PROJECTS & INTERNSHIPS

Student Intern   07/2024
CITIC Securities, Nanjing Shuanglong Road Branch

Technical Advisor   09/2023 – 12/2023
Boeing Center for Supply Chain Innovation, Washington University in St. Louis

TA EXPERIENCE

Teaching Assistant in CSCE 331: Foundations of Software Engineering   **08/2024 – Present**
Texas A&M University – Computer Science & Engineering Department

Teaching Assistant in CSE 412A: Introduction to Artificial Intelligence   **01/2024 – 05/2024**
Washington University in St. Louis – Computer Science & Engineering Department

Teaching Assistant in CSE 247: Data Structures and Algorithms   **09/2022 – 05/2024**
Washington University in St. Louis – Computer Science & Engineering Department

Teaching Assistant in CSE 514A: Data Mining   **08/2023 – 12/2023**
Washington University in St. Louis – Computer Science & Engineering Department

SKILLS

Computer Languages: Java, Python, HTML, CSS, JavaScript, Swift, R
Databases: SQL