

HANGXIAO ZHU

Texas A&M University | hangxiao@tamu.edu

EDUCATION

Texas A&M University <ul style="list-style-type: none">Doctor of Philosophy in Computer Science	08/2024 - Present
Washington University in St. Louis (WUSTL) <ul style="list-style-type: none">Master of Science in Computer ScienceGPA: 3.97/4.00	08/2022 - 05/2024
The Ohio State University <ul style="list-style-type: none">Bachelor of Science in Computer Science & EngineeringGraduated with Latin Honor: Magna Cum LaudeGPA: 3.85/4.00	09/2019 - 05/2022

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 <i>Advisor: Prof. Meng Xia (Texas A&M University)</i>	08/2024 - 09/2024
AI-assisted Decision Making <i>Position: Research Volunteer, Supervisor: Prof. Ming Yin (Purdue University) & Prof. Ziang Xiao (Johns Hopkins University)</i>	02/2024 - 09/2024
Mending Trust in AI: Trust Repair Policy Interventions for Large Language Models in Visual Data Journalism <i>Position: Research Assistant, Supervisor: Prof. Alvitta Ottley (WUSTL)</i>	05/2023 - 05/2024
Interpreting CNN Decision Via Interaction Hierarchy Graph <i>Position: Research Assistant, Supervisor: Prof. Keyang Cheng (Jiangsu University)</i>	05/2023 - 05/2024
Synthetic Data Generation with Large Language Models for Text Classification: Potential and Limitations <i>Position: Research Volunteer, Supervisor: Prof. Ming Yin (Purdue University)</i>	02/2023 - 08/2023
Bioinformatics and Mathematical Biosciences Lab <i>Position: Research Volunteer, Supervisor: Prof. Qin Ma (The Ohio State University)</i>	06/2022 - 08/2022
A study on Interpretable Deep Neural Networks for City Visual Perception Analysis Time <i>Position: Research Volunteer, Supervisor: Prof. Keyang Cheng (Jiangsu University)</i>	07/2020 - 09/2020

PRACTICAL PROJECTS & INTERSHIPS

Student Intern <i>CITIC Securities, Nanjing Shuanglong Road Branch</i>	07/2024
Technical Advisor <i>Boeing Center for Supply Chain Innovation, Washington University in St. Louis</i>	09/2023 - 12/2023

TA EXPERIENCE

Teaching Assistant in CSCE 331: Foundations of Software Engineering <i>Texas A&M University – Computer Science & Engineering Department</i>	08/2024 – Present
Teaching Assistant in CSE 247: Data Structures and Algorithms <i>Washington University in St. Louis – Computer Science & Engineering Department</i>	09/2022 – 05/2024
Teaching Assistant in CSE 514A: Data Mining <i>Washington University in St. Louis – Computer Science & Engineering Department</i>	08/2023 – 12/2023
Teaching Assistant in CSE 412A: Introduction to Artificial Intelligence <i>Washington University in St. Louis – Computer Science & Engineering Department</i>	01/2024 – 05/2024

SKILLS

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