Huiqi Zou

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EDUCATION

Johns Hopkins University   Aug 2023 - Dec 2024
M.Sc.Eng in Computer Science

City University of Hong Kong   Aug 2019 - Jun 2023
B.Sc. in Computer Science with First Class Honors

PUBLICATIONS & MANUSCRIPTS (*: equal authorship)

- X. Ma, **H. Zou**, J. Keung, P. He, Y. Li, X. Yu, F. Sarro. (2024). On the Influence of Data Resampling for Deep Learning-Based Log Anomaly Detection: Insights and Recommendations. *arXiv preprint arXiv:2405.03489*.
- X. Ma, J. W. Keung, X. Yu, **H. Zou**, J. Zhang, Y. Li. (2023). AttSum: A deep attention-based summarization model for bug report title generation. *IEEE Transactions on Reliability, 72*(4), 1663-1677.
- Z. Liu*, Y. Qin*, **H. Zou***, E. J. Paek, D. Casenhiser, W. Zhou, X. Zhao. (2022). Generating Natural Language Responses in Robot-Mediated Referential Communication Tasks to Simulate Theory of Mind. In *International Conference on Social Robotics*, pp. 100-109.

RESEARCH EXPERIENCE

Social Cognitive AI Lab, Johns Hopkins University   Jun 2024 - present
Advised by Prof. Tianmin Shu

ISLE Lab, Johns Hopkins University   Oct 2023 - present
Advised by Prof. Ziang Xiao

AIˆ2 Lab, City University of Hong Kong   Sep 2022 - April 2023
Advised by Prof. Linqi Song

National Institute for Computational Sciences, University of Tennessee
Advised by Prof. Xiaopeng Zhao and Dr. Kwai Lam Wong   May 2022 - Aug 2022

AiSE Research Group, City University of Hong Kong   Jul 2021 - Jul 2022
Advised by Prof. Jacky Keung

WORK EXPERIENCE

City University of Hong Kong, Research Assistant   Mar 2023 - Jul 2023
Siemens Limited, Intern   Jun 2021 - Mar 2022

TEACHING & SERVICE

Course Assistant, Johns Hopkins University   Fall 2024
Supervised by Prof. Philipp Koehn for EN.601.467/667 Introduction to Human Language Technology
Student Mentor, City University of Hong Kong   Fall 2022 - Srping 2023

AWARDS AND HONORS

- **Second Prize of Huawei Final Year Project Competition**, City University of Hong Kong   2023
- **InfoTech Job Market Driven Scholarship**, InfoTech Services Limited   2023
- **Grand Prize Award & "Citi Challenge-ESG" Special Prize Award of 18th Citi Financial Innovation Application Competition**, Citi Bank   2023
- **Reaching Out Award**, HKSAR Government Scholarship Fund   2022
- **Asia-Pacific Economic Cooperation Scholarship**, HKSAR Government Scholarship Fund   2022

SKILLS

Languages: Mandarin (native), English (proficient)
Programming Languages: C++, JAVA, Kotlin, Python, R, CSS/HTML, JavaScript/Node.js
Tools: PyTorch, TensorFlow, Git, MongoDB, LaTeX, Adobe XD