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Education

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Ph.D. in Computer Science, The Chinese University of Hong Kong	*Aug. 2020 - Jan. 2025*
B.Sc. in Computer Science, Peking University	*Sep. 2015 - Jul. 2019*

Experience

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Visiting Student, University of Southern California, Los Angeles, CA	*Jul. 2024 - Dec. 2024*
Research Intern, Tencent AI Lab, Shenzhen	*Mar. 2022 - Oct. 2023*
Research Assistant, The Chinese University of Hong Kong, Hong Kong	*Feb. 2020 - Jul. 2020*
Research Intern, SenseTime Research, Beijing	*Feb. 2018 - Jun. 2019*

Publications

* equal contribution   ✉ corresponding author

[17] **Jen-tse Huang**, Man Ho Lam, Eric John Li, Shujie Ren, Wenxuan Wang, Wenxiang Jiao ✉, Zhaopeng Tu, Michael R. Lyu, 2024. Apathetic or Empathetic? Evaluating LLMs' Emotional Alignments with Humans. In *Advances in Neural Information Processing Systems 37*. (NeurIPS'24)

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[13] Wenxuan Wang, Haonan Bai, Yuxuan Wan, **Jen-tse Huang** ✉, Youliang Yuan, Haoyi Qiu, Nanyun Peng, Michael R. Lyu, 2024. New Job, New Gender? Measuring the Social Bias in Image Generation Models. In *Proceedings of the 32nd ACM Multimedia Conference*. (ACMMM'24)
[Oral Presentation (174/4385, 3.97%)]

[12] Wenxuan Wang, Wenxiang Jiao, Jingyuan Huang, Ruyi Dai, **Jen-tse Huang**, Zhaopeng Tu ✉, Michael R. Lyu, 2024. Not All Countries Celebrate Thanksgiving: On the Cultural Dominance in Large Language Models. In *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*. pp. 6349–6384. (ACL Main'24)

[11] Xintao Wang, Yunze Xiao, **Jen-tse Huang**, Siyu Yuan, Rui Xu, Haoran Guo, Quan Tu, Yaying Fei, Ziang Leng, Cheng Li, Jiangjie Chen, Wei Wang, Yanghua Xiao ✉, 2024. InCharacter: Evaluating Personality Fidelity in Role-Playing Agents through Psychological Interviews. In *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*. pp. 1840–1873. (ACL Main'24)

[10] Wenxuan Wang, Zhaopeng Tu, Chang Chen, Youliang Yuan, **Jen-tse Huang** ✉, Wenxiang Jiao, Michael R. Lyu, 2024. All Languages Matter: On the Multilingual Safety of Large Language Models. In *Findings of the Association for Computational Linguistics ACL 2024*. pp. 5865–5877. (ACL Findings'24)

[9] **Jen-tse Huang**, Wenxuan Wang, Eric John Li, Man Ho Lam, Shujie Ren, Youliang Yuan, Wenxiang Jiao ✉, Zhaopeng Tu, Michael R. Lyu, 2024. On the Humanity of Conversational AI: Evaluating the Psychological Portrayal of LLMs. In *Proceedings of the Twelfth International Conference on Learning*

Representations. pp. 1-24. (ICLR'24)
[Oral Presentation (86/7404, 1.16%)]

[8] Youliang Yuan, Wenxiang Jiao, Wenxuan Wang, **Jen-tse Huang**, Pinjia He ✉, Shuming Shi, Zhaopeng Tu, 2024. GPT-4 Is Too Smart To Be Safe: Stealthy Chat with LLMs via Cipher. In *Proceedings of the Twelfth International Conference on Learning Representations.* pp. 1-21. (ICLR'24)

[7] Wenxiang Jiao ✉, **Jen-tse Huang**, Wenxuan Wang, Zhiwei He, Tian Liang, Xing Wang, Shuming Shi, Zhaopeng Tu, 2023. ParroT: Translating During Chat Using Large Language Models tuned with Human Translation and Feedback. In *Findings of the Association for Computational Linguistics: EMNLP 2023.* pp. 15009-15020. (EMNLP Findings'23)

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[5] Jianping Zhang, **Jen-tse Huang**, Wenxuan Wang, Yichen Li, Weibin Wu ✉, Xiaosen Wang, Yuxin Su, Michael Lyu, 2023. Improving the Transferability of Adversarial Samples by Path-Augmented Method. In *2023 IEEE/CVF Conference on Computer Vision and Pattern Recognition.* pp. 8173-8182. (CVPR'23)

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[2] **Jen-tse Huang**, Jianping Zhang, Wenxuan Wang, Pinjia He ✉, Yuxin Su, Michael R. Lyu, 2022. AEON: A Method for Automatic Evaluation of NLP Test Cases. In *Proceedings of the 31st ACM SIGSOFT International Symposium on Software Testing and Analysis.* pp. 202-214. (ISSTA'22)

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PREPRINTS

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[10] **Jen-tse Huang**, Eric John Li, Man Ho Lam, Tian Liang, Wenxuan Wang, Youliang Yuan, Wenxiang Jiao ✉, Xing Wang, Zhaopeng Tu, Michael R. Lyu, 2024. How Far Are We on the Decision-Making of LLMs? Evaluating LLMs' Gaming Ability in Multi-Agent Environments. *arXiv Preprint: 2403.11807.*

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[4] Cheryl Lee, Chunqiu Steven Xia, **Jen-tse Huang**, Zhouruixin Zhu, Lingming Zhang, Michael R. Lyu, 2024. A Unified Debugging Approach via LLM-Based Multi-Agent Synergy. *arXiv Preprint: 2404.17153*.

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SERVICE

- Conference Reviewer: ICLR'25; NeurIPS'24; CVPR'24; ACL'23; EMNLP'23,24
- Teaching Assistant: Software Engineering (CSCI3100) in CUHK   *2021, 2022*
- Teaching Assistant: Discrete Math for Engineers (ENGG2440A) in CUHK   *2020*