

Chengshuai Zhao

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EDUCATION

Arizona State University

Jan 2024 - Jan 2029 (expected)

★ Ph.D. in Computer Science

University of California - Irvine

Sep 2022 - Jun 2023

★ B.S. in Data Science

Huazhong Agricultural University

Sep 2018 - Jun 2023

★ B.S. in Data Science, GPA: 3.97/4.0, Ranking: 1/63

★ B.S. in Life Science, GPA: 3.87/4.0, Ranking: 2/364

PUBLICATIONS & COPYRIGHTS

* Equal Contributions

- [1] B. Jiang, D. Li, Z. Tan, **C. Zhao**, and H. Liu, “Are today’s llms ready to explain well-being concepts?” *arXiv preprint arXiv:2508.03990*, 2025.
- [2] L. P.-Y. Ting*, **C. Zhao***, Y.-H. Zeng, Y. J. Lim, K.-T. Chuang, and H. Liu, “Leaps beyond the seen: Reinforced reasoning augmented generation for clinical notes,” *arXiv preprint arXiv:2506.05386*, 2025.
- [3] **C. Zhao**, R. D. Maria, T. Kumarage, K. S. Chaudhary, G. Agrawal, Y. Li, J. Park, Y. Deng, Y. Chen, and H. Liu, “Cyberbot: Towards reliable cybersecurity education via ontology-grounded retrieval augmented generation,” *CoRR*, vol. abs/2504.00389, 2025.
- [4] **C. Zhao**, Z. Tan, P. Ma, D. Li, B. Jiang, Y. Wang, Y. Yang, and H. Liu, “Is chain-of-thought reasoning of llms a mirage? a data distribution lens,” *arXiv preprint arXiv:2508.01191*, 2025.
- [5] **C. Zhao**, Z. Tan, C. Wong, X. Zhao, T. Chen, and H. Liu, “SCALE: towards collaborative content analysis in social science with large language model agents and human intervention,” *Accepted at ACL*, 2025.
- [6] B. Jiang*, **C. Zhao***, Z. Tan, and H. Liu, “Catching chameleons: Detecting evolving disinformation generated using large language models,” in *CogMI*, IEEE, 2024, pp. 197–206.
- [7] D. Li, B. Jiang, L. Huang, A. Beigi, **C. Zhao**, Z. Tan, A. Bhattacharjee, and et al, “From generation to judgment: Opportunities and challenges of llm-as-a-judge,” *CoRR*, vol. abs/2411.16594, 2024.
- [8] Z. Tan*, **C. Zhao***, R. Moraffah, Y. Li, Y. Kong, T. Chen, and H. Liu, “The wolf within: Covert injection of malice into MLLM societies via an MLLM operative,” *CVPR Workshop*, 2024.
- [9] Z. Tan*, **C. Zhao***, R. Moraffah, Y. Li, S. Wang, J. Li, T. Chen, and H. Liu, “Glue pizza and eat rocks - exploiting vulnerabilities in retrieval-augmented generative models,” in *EMNLP*, Association for Computational Linguistics, 2024, pp. 1610–1626.

- [10] **C. Zhao**, G. Agrawal, T. Kumarage, Z. Tan, Y. Deng, Y. Chen, and H. Liu, “Ontology-aware RAG for improved question-answering in cybersecurity education,” *CoRR*, vol. abs/2412.14191, 2024.
- [11] J. Xia*, **C. Zhao***, B. Hu, Z. Gao, C. Tan, Y. Liu, S. Li, and S. Z. Li, “Mole-bert: Rethinking pre-training graph neural networks for molecules,” in *ICLR*, OpenReview.net, 2023.
- [12] **C. Zhao**, H. Wang, W. Qi, and S. Liu, “Toward drug-mirna resistance association prediction by positional encoding graph neural network and multi-channel neural network,” *Methods*, vol. 207, pp. 81–89, 2022.
- [13] X. Xu, S. Liu, Z. Yang, X. Zhao, Y. Deng, G. Zhang, J. Pang, **C. Zhao**, and W. Zhang, “A systematic review of computational methods for predicting long noncoding rnas,” *Briefings in Functional Genomics*, vol. 20, no. 3, pp. 162–173, 2021.
- [14] **C. Zhao**, S. Liu, F. Huang, S. Liu, and W. Zhang, “CSGNN: contrastive self-supervised graph neural network for molecular interaction prediction,” in *IJCAI*, ijcai.org, 2021, pp. 3756–3763.
- [15] **C. Zhao**, Y. Qiu, S. Zhou, S. Liu, W. Zhang, and Y. Niu, “Graph embedding ensemble methods based on the heterogeneous network for lncrna-mirna interaction prediction,” *BMC genomics*, vol. 21, no. 13, pp. 1–12, 2020.

SCHOLARSHIP

★ Outstanding Study Scholarship (ratio: less than 0.1%)	Jul 2022, Jul 2021
★ Innovation and Entrepreneurship Award (ratio: 1%)	Nov 2021
★ Excellent Study Scholarship (ratio: 10%)	Nov 2022, Nov 2021, Nov 2020
★ Merit Student Scholarship (ratio: 20%)	Nov 2020
★ Advanced Study Scholarship (ratio: 3%)	Jul 2020, Jul 2019, Apr 2019

TECHNICAL SKILLS

Programming Languages	C, C++, Java, Python, R, Go, Scala, SQL, Verilog HDL
Operating Systems	Microsoft Windows, CentOS, Ubuntu
Database	Oracle, MySQL, SQLite, MongoDB
Frameworks	Scikit-learn, Keras, TensorFlow, PyTorch, Hadoop, Spark
Tools	Git, Docker

Last updated: August 20, 2025