

## Education Background

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### University of Southern California (USC)

#### Ph.D. in Computer Science

- Advisor: Dr. Jay Pujara

*Los Angeles, USA*

*08/2023~Current*

### University of Southern California (USC)

#### M.S. in Computer Science

**Overall GPA: 3.9/4.0**

- Advisor: Dr. Filip Ilievski

*Los Angeles, USA*

*01/2022~08/2023*

### Southern University of Science and Technology (SUSTech)

#### B.S. in Computer Science

**Overall GPA: 3.78/4.0**

- Advisor: Dr. Xuan Song

*Shenzhen, China*

*09/2017~06/2021*

### University of California, Berkeley (UCB)

#### Exchange program in Computer Science

**Overall GPA: 4.0/4.0**

*San Francisco, USA*

*01/2020~05/2020*

## Experience

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### Amazon Prime Video

Research Intern

*Seattle, USA*

*05/2025~Current*

### Hippocratic AI

Research Intern

*Palo Alto, USA*

*05/2024~08/2024*

### Information Sciences Institute, USC

Research Assistant

*Los Angeles, USA*

*05/2022~08/2023*

### Computer Science Department, USC

Teaching Assistant

*Los Angeles, USA*

*06/2022~12/2022*

### SUSTech-Tokyo Joint Research Center for Super Smart City

Research Assistant

*Shenzhen, China*

*01/2021~12/2021*

## Publication

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- Recent Advances in Large Language Model Benchmarks against Data Contamination: From Static to Dynamic Evaluation  
Simin Chen, Yiming Chen, Zexin Li, **Yifan Jiang**, Zhongwei Wan, Yixin He, Dezhi Ran, Tianle Gu, Haizhou Li, Tao Xie, Baishakhi Ray  
[Preprint]
- RED QUEEN: Safeguarding Large Language Models against Concealed Multi-Turn Jailbreaking  
**Yifan Jiang**, Kriti Aggarwal, Subhabrata Mukherjee, Tanmay Laud, Kashif Munir, Jay Pujara  
[ACL 2025 Findings] The 63rd Annual Meeting of the Association for Computational Linguistics
- COLUMBUS: A Visual Question Answering Benchmark to Evaluate COgnitive Lateral Understanding through Multiple-choice reBUSES  
Koen Kraaijveld, **Yifan Jiang**, Kaixin Ma, Filip Ilievski  
[AAAI 2025] AAAI Conference on Artificial Intelligence, 2025
- MARVEL: Multidimensional Abstraction and Reasoning through Visual Evaluation and Learning  
**Yifan Jiang**<sup>\*</sup>, Jiarui Zhang<sup>\*</sup>, Kexuan Sun<sup>\*</sup>, Zhivar Sourati, Kian Ahrabian, Kaixin Ma, Filip Ilievski, Jay Pujara

[**NeurIPS DB 2024**] Conference on Neural Information Processing Systems, 2024

- The curious case of nonverbal abstract reasoning with multi-modal large language models  
Kian Ahrabian<sup>\*</sup>, Zhivar Sourati<sup>\*</sup>, Kexuan Sun<sup>\*</sup>, Jiarui Zhang, **Yifan Jiang**, Fred Morstatter, Jay Pujara  
[**COLM 2024**] Conference On Language Modeling, 2024
- ARN: Analogical Reasoning on Narratives  
Zhivar Sourati, Filip Ilievski, Pia Sommerauer, **Yifan Jiang**  
[**TACL 2024**] Transactions of the Association for Computational Linguistics, 2024.
- Semeval-2024 task 9: Brainteaser: A novel task defying common sense  
**Yifan Jiang**, Filip Ilievski, Kaixin Ma  
[**SemEval@NAACL 2024**] The 18th International Workshop on Semantic Evaluation, 2024.
- BRAINTEASER: Lateral Thinking Puzzles for Large Language Models  
**Yifan Jiang**, Filip Ilievski, Kaixin Ma, Zhivar Sourati  
[**EMNLP 2023**] Conference on Empirical Methods in Natural Language Processing, 2023.
- Transferring Procedural Knowledge across Commonsense Tasks  
**Yifan Jiang**, Kaixin Ma, Filip Ilievski  
[**WNU@ACL 2023**] ACL 2023 5th Workshop on Narrative Understanding.  
[**ECAI 2023**] European Conference on Artificial Intelligence, 2023.
- FIRE: Food Image to REcipe generation  
Prateek Chhikara, Dhiraj Chaurasia, **Yifan Jiang**, Omkar Masur  
[**WACV 2024**] IEEE/CVF Winter Conference on Applications of Computer Vision, 2024.
- TrafPS: A Shapley-based Visual Analytics Approach to Interpret Traffic  
Zezheng Feng, **Yifan Jiang**, Hongjun Wang, Zipei Fan, Yuxin Ma, Shuang-Hua Yang, Huamin Qu, Xuan Song  
[**CVMJ 2023**] Computational Visual Media Journal, 2023.

## Service

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- [2025] Reviewer for COLIING, COLING\_demo, ICLR, IEEE\_SSCI, Analogy-ANGLE Work shop II
- [2024] Reviewer for SemEval, LREC-COLING, Analogy-ANGLE Workshop(co-located with IJCAI)

## Honors

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- The Honor Roll Merit Scholarship, Southern University of Science and Technology, 2018,2019,2020
- Computer Science Outstanding Graduate Award, Southern University of Science and Technology, 2021
- Computer Science Honor Program, University of Southern California, 2022
- ISI Distinguished Graduate Student Researcher Fellowship Award, University of Southern California, 2023