

# YU ZHOU

✉ [yu.zhou@ucla.edu](mailto:yu.zhou@ucla.edu) ☎ (310)-882-0094 🏠 [yu-bryan-zhou.github.io](https://yu-bryan-zhou.github.io)

## OBJECTIVE

### Summer 2025 Research Internship

#### Research Interests

Reasoning in multi-modal and embodied settings, web / embodied agents, and multi-modal evaluation.

## EDUCATION

### University of California, Los Angeles

*Ph.D. in Computer Science*

*Advisors: Nanyun Peng, Kai-Wei Chang*

*Sep 2024 - Present*

### University of California, Los Angeles

*B.S. in Mathematics of Computation and Data Science Engineering*

*Sep 2019 - Dec 2023*

## EXPERIENCE

### Stanford University

Research Intern

• *Mentors: Jiajun Wu, Fei-Fei Li*

*March 2024 - Sep 2024*

### University of Illinois Urbana-Champaign

Research Intern

• *Mentors: Heng Ji, Mohit Bansal, Shih-Fu Chang*

*May 2022 - Jan 2023*


### Tsinghua University


Research Intern


• *Mentor: Juanzi Li*

*May 2021 - Aug 2021*

## SELECTED PUBLICATIONS

**Embodied Agent Interface: Benchmarking LLMs for Embodied Decision Making**  *NeurIPS 2024 (Oral)*  
*Manling Li\*, Shiyu Zhao\*, Qineng Wang\*, Kangrui Wang\*, Yu Zhou\* (equal contribution), Sanjana Srivastava, Cem Gokmen, Tony Lee, Li Erran Li, Ruohan Zhang, Weiyu Liu, Percy Liang, Li Fei-Fei, Jiayuan Mao, Jiajun Wu*

**Localizing Active Objects from Egocentric Vision with Symbolic World Knowledge**  *EMNLP 2023 (Oral)*  
*Te-Lin Wu\*, Yu Zhou\* (equal contribution), Nanyun Peng*

**Non-Sequential Graph Script Induction via Multimedia Grounding**  *ACL 2023*  
*Yu Zhou, Sha Li, Manling Li, Xudong Lin, Shih-Fu Chang, Mohit Bansal, Heng Ji*

**Towards Universal Visual Concept Recognition via Contrastive Data Augmentation** *CVPR 2025 (on-going)*  
*Yu Zhou\*, Bingxuan Li\*, Mohan Tang\*, Te-Lin Wu, Xiaomeng Jin, Kuan-Hao Huang, Heng Ji, Nanyun Peng*

**Dialectal Biases in Text-to-Image Generative Models** *ACL 2025 (on-going)*  
*Yu Zhou, Da Yin, Allen Cheung, Connor Couture, Kai-Wei Chang, Nanyun Peng*

**Iterative Strict Density-Based Clustering for News Stream** *CCIR 2021*  
*Kaijie Shi, Jiaxin Shi, Yu Zhou, Lei Hou, Juanzi Li*

## ACADEMIC ACTIVITIES

<b>In-Person Presentations:</b>	EMNLP 2023 (Oral), ACL 2023 (Poster), SoCal NLP 2023 (Poster x2)
<b>Program Committee:</b>	NeurIPS, ICLR, CVPR, ACL, EMNLP, NAACL
<b>Awards Committee:</b>	SoCal NLP Symposium
<b>Conference Volunteer:</b>	ACL 2023