Angela Yao

Dean's Chair Associate Professor School of Computing, National University of Singapore https://www.comp.nus.edu.sg/~ayao

ACADEMIC & INDUSTRY EXPERIENCE

2018 -	Assistant ('18-'23), Associate Professor (on sabbatical for 2025) School of Computing, National University of Singapore
2015 - 2018	W1 Junior-Professor Institute of Computer Science, University of Bonn, Germany
2025 - present	Research Scientist, Meta Reality Labs, Zurich, Switzerland
2012 - 2014	CTO & Co-Founder , Parquery AG , Zurich , Switzerland Computer vision solutions for parking occupancy monitoring and smart mobility.

Select Awards

2023	Google South Asia & Southeast Asia Research Award [link]
2019	Fellowship for AI , Singapore National Research Foundation (NRF) Awarded for early career researchers with 3M SGD in research funding.
2018	German Pattern Recognition Award Awarded yearly to a researcher 35 years or younger for outstanding, internationally prominent research in pattern recognition, computer vision and machine learning.

NOTABLE SERVICE

General or Program Chair	
International Conference on Computer Vision (ICCV)	2029
Asian Conference for Computer Vision (ACCV)	2024, 2026
AAAI Conference on Artificial Intelligence (AAAI)	2024
Workshop Organization	
Vision-based Assistants in the Real World (at CVPR)	2025
Video Large Language Models (at CVPR)	2025
Observing & Understanding Hands in Action (at ECCV / ICCV)	2018-19, 22-24

RECENT INVITED TALKS & KEYNOTES

- Australian Institute for Machine Learning (AIML) 2024 Research Showcase. "Understanding Videos with Large Language Models".
- Alberta Machine Intelligence Institute. "Video Question-Answering in the Era of LLMs".
- Google Research Week. "Is Classification All You Need for Computer Vision?".

PUBLICATIONS

I publish mostly on video understanding and 3D/4D digital humans in computer vision and machine learning venues. Please refer to my Google Scholar Page for an update-to-date list.