

Minjoon Jung

📍 Seoul, South Korea ✉ minjoon507@gmail.com 🔗 minjoong507.github.io in minjoonjung
 🔄 minjoong507

Research Interests

I have a broad interest in **multimodal reasoning** and **video understanding**. My focus is on how AI comprehends and learns from videos, as well as how it interacts with them. Especially, I've been focusing on developing techniques for temporal video understanding and fine-grained evaluations for trustworthy video comprehension.

Education

- PhD** **Seoul National University**, Interdisciplinary Program in Artificial Intelligence Mar 2021 – Present
- Adviser: [Prof. Byoung-Tak Zhang](#)
- BS** **Chung-Ang University**, Software Engineering Mar 2015 – Sep 2021
- Closely collaborated with [Prof. Junseok Kwon](#)

Experience

- National University of Singapore @ CVML**, Research Intern Singapore, SG
Feb 2024 – Feb 2025
- Host: [Prof. Angela Yao](#) and [Dr. Junbin Xiao](#)
 - The study on consistency in video temporal comprehension has been accepted by NeurIPS 2024 Workshop on Video-Language Models.
- SNU-NAVER Hyperscale AI Center**, Student Researcher Seoul, KR
Sep 2021 – Sep 2023
- Host: [Dr. Jin-Hwa Kim](#) [🔗](#)
 - The self-supervised learning framework for video retrieval has been accepted by EMNLP 2022.

Publications

- On the Consistency of Video Large Language Models in Temporal Comprehension** [🔗](#) Jun 2025
Conference on Computer Vision and Pattern Recognition (CVPR), 2025
[Minjoon Jung](#), [Junbin Xiao](#), [Byoung-Tak Zhang](#), [Angela Yao](#)
- Background-aware Moment Detection for Video Moment Retrieval** [🔗](#) Feb 2025
Winter Conference on Applications of Computer Vision (WACV), 2025
[Minjoon Jung](#), [Youwon Jang](#), [Seongho Choi](#), [Joochan Kim](#), [Jin-Hwa Kim](#), [Byoung-Tak Zhang](#)
- Can Video Large Language Models Comprehend Language in Videos?** [🔗](#) Dec 2024
NeurIPS Workshop on Video-Language Models, 2024
[Minjoon Jung](#), [Junbin Xiao](#), [Byoung-Tak Zhang](#), [Angela Yao](#)
- PGA: Personalizing Grasping Agents with Single Human-Robot Interaction** [🔗](#) Oct 2024
International Conference on Intelligent Robots (IROS) 2024, (Oral)
[Junghyun Kim](#), [Gi-Cheon Kang](#), [Jaein Kim](#), [Seoyun Yang](#), [Minjoon Jung](#), [Byoung-Tak Zhang](#)
- Modal-specific Pseudo Query Generation for Video Corpus Moment Retrieval** [🔗](#) Dec 2022
Empirical Methods in Natural Language Processing (EMNLP), 2022
[Minjoon Jung](#), [Seongho Choi](#), [Joochan Kim](#), [Jin-Hwa Kim](#), [Byoung-Tak Zhang](#)
- Stagemix Video Generation using Face and Body Keypoints Detection** [🔗](#) Apr 2022
Multimedia Tools and Applications (MTAP), 2022
[Minjoon Jung](#), [Seunghyun Lee](#), [Eun-Seon Sim](#), [Min-Ho Jo](#), [Yu-Jin Lee](#), [Hye-Bin Choi](#), [Junseok Kwon](#)

Toward a Human-Level Video Understanding Intelligence [↗](#)

Nov 2021

AAAI Fall Symposium Series, 2021

Yu-Jung Heo, Minsu Lee, Seongho Choi, Woo-Suk Choi, MinJung Shin, [Minjoon Jung](#), Jeh-Kwang Ryu, Byoung-Tak Zhang

Honors & Awards

Grand Prize , Seoul National University Graduate School of AI Research Paper Contest	Dec 2024
Scholarship , Seoul National University Graduate School of AI	Mar 2021 - Feb 2023
Scholarship , Daewoong Foundation	Mar 2021 - Feb 2022
• Participate in education programs and real business projects.	
Scholarship , Chung-Ang University School of Software Engineering	Mar 2015 - Feb 2021

Invited Talks

AI Seoul	Feb 2024
Seoul National University Graduate School of AI, School Symposium	Aug 2023
Seoul National University Graduate School of AI, Achievement Conference	Jul 2023
Seoul National University Artificial Intelligence Institute, Retreat	Nov 2022

Professional Services

Reviewer: EMNLP 2022-2023, ACL 2023-2024, CVPR 2024-2025, WACV 2025

References

Junseok Kwon ↗ Associate Professor, CTO HKLABS	<i>Chung-Ang University</i>
Byoung-Tak Zhang ↗ Associate Professor, Chairman of AI Institute of Seoul National University	<i>Seoul National University</i>
Angela Yao ↗ Associate Professor	<i>National University of Singapore</i>