

Yeeun Choi

CONTACT INFORMATION

□ E-mail: yeeun-choi@yonsei.ac.kr
□ GitHub: <https://github.com/choi-yeeun>

□ Homepage: <http://choi-yeeun.github.io/>
□ [LinkedIn](#)

RESEARCH INTERESTS

Video Understanding / Multi-modal Learning
Proactive Interaction Model, Streaming Video Understanding, On-device model
Video Large Language Model, Egocentric Video, Agentic framework

EDUCATION

PhD in Artificial Intelligence, Yonsei University, Seoul, Korea Mar 2025 - Current
Advisor: Seon Joo Kim
BS in Computer Science, Ewha Womans University, Seoul, Korea Mar 2019 - Feb 2025

PUBLICATIONS

Yeeun Choi, Youngbeom Yoo, Joon-Young Lee, Hyolim Kang[†], Seon Joo Kim[†], “[Keep It Simple: Multi-Key Episodic Memory Retrieval for Ultra-Long Video Understanding](#)”. in *ECCV (Long Oral, 0.27%)*. 2026
Hyolim Kang *, Yunsu Park *, Youngbeom Yoo, **Yeeun Choi**, Seon Joo Kim, “[Open-ended Hierarchical Streaming Video Understanding with Vision Language Models](#)”. in *ICCV*. 2025.
Jaeseong Lee *, **Yeeun Choi***, Heechan Choi*, Hanjung Kim, Seon Joo Kim, “[A Training-Free, Task-Agnostic Framework for Enhancing MLLM Performance on High-Resolution Images](#)”. *CVPRW - 2nd Workshop on Emergent Visual Abilities and Limits of Foundation Models*. 2025.

RESEARCH EXPERIENCE

KAIST, Daejeon, Korea Jan 2024 - Apr 2024
(Undergraduated Research Intern)
Korea University, Seoul, Korea May 2022 - Nov 2022
(Undergraduated Research Intern)

PROJECTS

Image Object Detection Sep 2023 - Aug 2024
Graduation Capstone, Ewha Womans University

- Object detection pipeline for custom user image analysis

Image Style Transfer Jul 2022 - Aug 2022
Euron Academic Society, Ewha Womans University

- Neural style transfer for artistic image synthesis

TEACHING EXPERIENCE

Yonsei University, Seoul, Korea

- TA of Computer Vision (Mar 2025)

SKILLS

Programming Languages Python, C/C++
Tools PyTorch, TensorFlow

AWARDS
AND HONORS

Student Travel Grants for ECCV
Academic Achievement Award, Ewha University

July 2026
Mar 2020