Jisoo Park

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 \mathbf{L} +82 10 3689 0624 $\mathbf{\mathscr{G}}$ https://jisoo-o.github.io/website/ in www.linkedin.com/in/jisoo-park-961101259

Education

Chung-Ang University

Seoul, Korea

Ph.D Student in Artificial Intelligence

Feb 2025 - Present

o Advisor: Prof. Junseok Kwon

M.S in Artificial Intelligence

Mar 2023 - Feb 2025

o Thesis: Audio-Visual Wasserstein Autoencoder for Comprehensive Speech Enhancement

o Advisor: Prof. Junseok Kwon

B.S in Computer Science and Engineering

Mar 2018 - Feb 2023

• GPA: 3.9/4.5(CUM LAUDE Graduate)

Stony Brook University

New York, USA Aug 2019 – May 2020

Exchange Student in Computer Science

Industrial Experience

Korea Electronics Technology Institute

Seongnam, Korea Dec 2024 – Feb 2025

Research Intern

o Intelligent Image Processing Research Center

o Generalized deepfake detection

PeopleSpace Inc.

California, USA

Internship

Jan 2021 - Feb 2021

Worked as AI engineer

• Developed stock predicting model

Research Experience

University of Toronto

Toronto, Canada

Visiting Scholar

Jan 2024 - Jun 2024

- o Awarded a fellowship by the Ministry of Science and ICT, Korea
- o Graduate school of Mechanical & Industrial Engineering

Chung-Ang University

Seoul, Korea

Undergraduate Researcher

June 2020 - Feb 2023

- Computer Vision & Machine Learning Lab
- o Advised by Prof. Junseok Kwon

Research

(* denotes equal contributions)

- Jinhee Park, Jisoo Park, Dagyeong Na and Junseok Kwon. "Deep Disentangled Metric Learning." The 39th Association for the Advancement of Artificial Intelligence (AAAI), 2025.
- Jisoo Park*, Seonghak Lee*, Paul Hyunbin Cho*, Zongkai Xia and Loucif Hebbache. "Enhancing Sidewalk Maintenance through Accurate Joint Deflection Measurement." The 43rd International Conference on Consumer Electronics(ICCE), 2025.
- Seonghak Lee*, Jisoo Park* and Junseok Kwon. "WildTalker: Talking Portrait Synthesis in the Wild." accepted for presentation in The 18th European Conference on Computer Vision (ECCV) Workshop on 3D Modeling, Reconstruction, and Generation in the Wild, 2024.

- Seonghak Lee*, **Jisoo Park*** and Junseok Kwon. "POTF: Prompt-based Object-centric Tensorial Field." The 15th International Conference on ICT Convergence (ICTC), 2024 (Oral presentation).
- o Jisoo Kim, **Jisoo Park** and Junseok Kwon. "Automatic Stylized Plaid Check Pattern Try-on." *The 12th International Conference on ICT Convergence* (**ICTC**), 2024.

Awards

- o 3rd Place in 2022 SW·AI Major Olympiad: Capstone Competition by Da Vinci Software Education Institute
- \circ 1st Place in 2021 SW \cdot AI Major Olympiad: Capstone Competition by Da Vinci Software Education Institute
- $\circ\,$ 2nd Place in 2021 Software Talent Contest by Ministry of Science and ICT
- o Popularity Award in 2020 LINC+ Capstone Design Award by Korea Research Foundation