



Taehwan Park

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"If you seek death, you will live; if you seek life, you will die"

Research Interests

Efficient AI, Personalized AI

Education

- **Ubiquitous Artificial Intelligence Lab (Incoming M.S./Ph.D. Student)**
 - **Sep 2026 – Incoming**
 - Efficient AI, Personalized AI, Edge-Cloud Collaboration
- **Ulsan National Institute of Science and Technology – Ulsan, South Korea**
 - B.S. in Computer Science and Engineering
 - **Mar 2020 – Present**
 - GPA: 3.89 / 4.3 (Major: 3.96 / 4.3)

Internships

- **Ubiquitous Artificial Intelligence Lab (Undergraduate Researcher supervised by Prof. Taesik Gong)**
 - Jan 2026 – Present
 - Efficient AI Research in GUI Agent

Publications

- **Working Paper**
 - **Topic: Efficient GUI Agent**

Project

- **Co-CEO, ABNESS (Wooden Craft Manufacturer) (Dec 2020 – Feb 2021)**
 - Oversaw operations, including **3D modeling, CNC machining, craft**

production, and online product listing and sales management.

- **2024 Environmental Data Utilization and Analysis Contest** (Apr 2024 – Jun 2024)
 - Developed a predictive model for **estimating particulate matter (PM) concentration** at specific locations by utilizing data on fugitive dust and fine dust monitoring stations.
- **Construction Accident Prevention and Countermeasure Generation (Hansol Deco Season 3 AI Competition)** (Feb 2025 – Mar 2025)
 - Developed a **Construction Safety-Specialized LLM Model** using Retrieval-Augmented Generation (RAG) and advanced prompt engineering techniques to generate accident prevention and response strategies.