JINGAI HUANG

Email : judyhuang0711@gmail.com
(Short Version (2025.07.25))

EDUCATION

Yonsei University, Seoul *March 2022 - Present*
Major : Artificial Intelligence, Cognitive Science (Joint Major)

RESEARCH INTEREST

Multimodal, Brain Inspired AI

EXPERIENCE

Stellarvision September 2023 - June 2024
Startup Intern

- Fine-tuned the Segment Anything Model for ship detection in SAR drone imagery
- Created and translated market research reports for satellite and AI related companies
- Participated in weekly tech-related meetings (AWS, Satellite Image Lessons, etc.)

Vision, Cognition, and Consciousness Lab July 2024 - August 2024
Research Assistant

- Participated in group discussions on neuroscience papers
- Engaged in weekly one-on-one meetings with Prof. Chong to explore research interests related to human visual perception

EXTRACURRICULAR ACTIVITIES

OUTTA AI Club December 2024 - Present

- Actively participate in journal club to review and present research papers on 3D and medical computer vision
- Participate as a mentor for the summer AI bootcamp

AI Storytelling Club November 2024 - February 2025

- Served as a group mentor for 30 club members and participated in weekly discussions on AI
- Developed a scheduling chatbot utilizing OpenAI's API

Korean Psychological Association of Universities March 2023 - July 2023

- Read and presented various cognitive neuroscience papers in the reading group

RELATED COURSEWORK

Computer Vision, Introduction to Artificial Intelligence, Theory and Practice of Deep Learning, Introduction to Multimodal Deep Learning, Data Analysis in Cognitive Neuroscience Research

SKILLS

Computer Languages	Python, C++, Pytorch
Software & Tools	Notion, Git, VSC, VIM
Languages	English, Chinese (Native), Korean (TOPIK : 6), Taiwanese