SONG JAEHWI

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GitHub Profile

EDUCATION

Hanyang University   Seoul, Korea
  B.S. (Double Major)
    in Information Systems   2020.03 - 2026.02
    in Computer Science
  • **GPA**: 4.44/4.50

PUBLICATION

[C1] Learning Multi-View Spatial Reasoning from Cross-View Relations

Suchae Jeong*, **Jaehwi Song***, Haeone Lee, Hanna Kim, Jian Kim, Dongjun Lee, Dong Kyu Shin, Changyeon Kim, Dongyoon Hahm, Woogyeol Jin, Juheon Choi, Kimin Lee

Conference on Computer Vision and Pattern Recognition (CVPR), 2026

RESEARCH EXPERIENCE

KAIST, RISE Lab | Seoul, Korea   2025.09 - Present
  • Research Intern, advised by Prof. Kimin Lee

Config Intelligence | Seoul, Korea   2025.07 - Present
  • Robotics Intern, supervised by Ph.D. Hyungmok Son
  • Co-advised by Prof. Kimin Lee, Prof. Minjoon Seo, and Sungdong Kim

Korea Institute of Science and Technology | Seoul, Korea   2024.12 - 2025.06
  • Sim2Real Deployment of Go2 Robot for Autonomous Navigation
  • Undergraduate Intern, advised by Ph.D Taekgeun Yoo

Hanyang University, LRNING Lab | Seoul, Korea   2024.03 - 2024.08
  • Threshold adaptation in FixMatch of Semi-Supervised Learning
  • Undergraduate Intern, advised by Prof. Sungyoon Lee

PROJECTS

VOICE: A Multimodal Routine Recommender for Any Circumstances
LG Electronics, Hanyang University IC-PBL Project   2024.09 - 2024.12

  • Excellence Award (2nd Place): Trained language model on situational appliance routine dataset for context-aware home automation

ODEUM: Unravel Personalized Tapestry of Musical Taste
Personal Team Project   2023.01 - 2024.01

  • Music analytics platform generating personalized taste reports through ML-based audio analysis

AWARDS AND HONORS

  • **Excellence Award(2nd Place)**, LG Electronics IC-PBL Project   2024.12
  • **Academic Scholarship**, Hanyang University   2024.12
  • **Academic Scholarship**, Hanyang University   2021.12
  • **Academic Scholarship**, Hanyang University   2021.07
  • **Academic Scholarship**, Hanyang University   2020.12

Skills

Languages: Korean, English, Chinese

Programming Languages: `Python, C, C++`

Frameworks & Libraries: `PyTorch, TensorFlow, Hugging Face, OpenCV`

Tools & Platforms: `Git, Linux, ROS, Issac Sim, Docker, AWS`

Others

Compulsory Military Service, Republic Of Korea AirForce (ROKAF) (2022.06 2024.01)