Jiho Kim

https://jihokim.dev
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Research Interests

Human-computer interaction, human-LLM interaction, multimodal interaction, creativity support tools.

Education

2019–current   **Calvin University**, Grand Rapids, MI, USA
B.C.S. in Computer Science with a minor in Data Science
- Period includes a two-year leave of absence for conscription in the South Korean Army.
- GPA: 3.86/4.00

Employment

Jun. 2024–current   **KAIST Interaction Lab**, KAIST, Daejeon, South Korea
Summer Research Intern
- Mentored by **Juho Kim**.

May 2023–Jun. 2024   Arnold Lab, Calvin University, Grand Rapids, MI, USA
Undergraduate Research Assistant
- Led a research project investigating design principles for an AI-powered writing tool that aids writers in catering to their readers while preserving creative control.
- Developed technical expertise in full-stack development and skills in experiment design, UI/UX prototyping, conducting user studies, and scientific communication.
- Mentored by **Kenneth C. Arnold**.

Nov. 2022–May 2023   Department of Neuropsychiatry, SNUH, Seoul, South Korea
Data Analyst Intern
- Engineered an ML pipeline for a psychiatric research project to predict patient moods using smartphone-collected sensory data and medical records.

Feb. 2020–Dec. 2020   **Department of Computer Science**, Calvin University, Grand Rapids, MI, USA
Undergraduate Teaching Assistant
- CS-108: Introduction to Computing (Fall 2020)
- CS-108: Introduction to Computing (Spring 2020)

Workshop Papers

[W.1]   <u>Jiho Kim</u>, Ray C. Flanagan, Noelle E. Haviland, ZeAi Sun, Souad N. Yakubu, Edom A. Maru, Kenneth C. Arnold. 2024. **Towards Full Authorship with AI: Supporting Revision with AI-Generated Views**. *Joint Proceedings of the ACM IUI Workshops 2024*, March 18–21, 2024, Greenville, South Carolina, USA.

Awards and Honors

May 2024–current	Shelby Beagle Memorial Scholarship	$3,200 per year
May 2020–May 2021	Steven DeRose Family Scholarship	$2,800 per year
Sep. 2019–current	Calvin University Academic Scholarship	$36,000 per year

Community Service

2024   *Student Volunteer*, ACM IUI 2024