Eunki Joung

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RESEARCH INTERESTS

Human-Computer Interaction, Computer-Supported Cooperative Work

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST) *Feb. 2023 - Feb. 2025 (expected)*
M.S. in *Computer Science* Daejeon, Korea
Advisor: Uichin Lee

Korea Advanced Institute of Science and Technology (KAIST) *Mar. 2019 - Feb. 2023*
B.E. in *Computer Science* Daejeon, Korea

PUBLICATIONS

Thesis

[MS] **User Experiences with Empathetic Voice Agents in Micro-Intervention Sessions for Self-Awareness and Self-Acceptance**

Committee Members: Uichin Lee, Younkyung Kim, Saeed Abdullah

Papers

[p.6] Chanhee Lee*, **Eunki Joung***, Youngji Koh, Esther Kim, Sohwi Son, Sun Jung Kwon, and Uichin Lee. **'In That Small Space with Just the Two of Us': User Experiences with Cumpa in a Robotic Counseling Center** *(under review: ACM CSCW 2025) *: equal contribution*

[p.5] **Eunki Joung**, Esther Kim, Youngji Koh, Chanhee Lee, Haeseul Cha, Sun Jung Kwon, and Uichin Lee. **Fostering Self-Exploration for Mental Health: User Experiences with Content-Based Active Listening Voice Agents** *(under review: ACM DIS 2025)*

[p.4] Youngji Koh, Chanhee Lee, **Eunki Joung**, Hyunsoo Lee, and Uichin Lee. **Harnessing Home IoT for Self-Tracking Emotional Wellbeing: Behavioral Patterns, Self-Reflection, and Privacy Concerns** *(under review: ACM IMWUT 2025)*

[p.3] **Eunki Joung**, Nguyen Linh, and Uichin Lee. **Enhancing Trust in Mental Health Agents: A DevOps Approach to Continuous Feedback Reflection** *In CHI 2024 Workshop (CUI@CHI 2024: Building Trust in CUIs — From Design to Deployment)*

[p.2] Yoo Jin Hong, Hye Soo Park, **Eunki Joung**, and Jihyeong Hong. **MOJI: Enhancing Emoji Search System with Query Expansions and Emoji Recommendations.** *In Extended Abstracts of the 2024 CHI Conference on Human Factors in Computing Systems (CHI EA '24)*

[p.1] **Eunki Joung**, Woojin Cho, and Woontack Woo. **Augmented Guidance Interface Design using Emoji for Effective Interaction with Out of View Object.** *In Proceedings of Korea Software Congress 2021 (KSC 2021)*

Essays (Lightly Peer Reviewed)

[e.1] **Eunki Joung**, Hoyeon Cho, and Jeanne Choi (equal contribution). **Looking at the Relationship between Visually Impaired People and AI Upside Down: the Need for Continuous Consideration and Collaboration** *In Behind Sciences Vol. 16 (Spring 2024)*

TEACHING

Teaching Assistant, KAIST School of Computing   Fall 2023
Introduction to HCI (CS374) (Prof. Uichin Lee)

Teaching Assistant, KAIST School of Computing   Spring 2023
Operating Systems and Lab (CS330) (Prof. Junehwa Song)

EXPERIENCE

KAIST ICLab, Advised by Uichin Lee   *Mar. 2023 - Present*
Master's student   Daejeon, Korea

KAIST ICLab, Advised by Uichin Lee   *Jul. 2022 - Aug. 2022*
Undergraduate researcher   Daejeon, Korea

KAIST Ubiquitous Virtual Reality Lab, Advised by Woontack Woo   *Jun. 2021 - Dec. 2021*
Undergraduate researcher   Daejeon, Korea

HONORS AND AWARDS

KAIST Q-Day Special Award   *Nov. 2023*
Selected as an awardee for Q(question).

Outstanding TA Award   *Fall 2023*
Introduction to HCI (CS374)

Dean's Award   *Spring 2022*
KAIST, School of Computing

Best Buddy Group   *Spring 2021*
Selected as the best group who spent time with international students.

SKILLS

Programming and Development
Interactive system: Raspberry Pi, Multi-threading, Python
Conversational UI: Prompt engineering, Dialogflow
Web frontend: HTML, CSS, JS, React
Web backend: Nodejs, Django, FastAPI
3D: Unity
Prototyping: Figma
AI: Basic deep learning methods

MENTORING

ICLab Summer / Winter Internship Program
Worked with intern students as a mentor (the students below).

- Haeseul Cha   *Jul. 2023 - Aug. 2023*

- Nguyen Linh   *Dec. 2023 - Jun. 2024*

- Sungbin Park   *Jul. 2024 - Aug. 2024*

- Yejin Choi   *Dec. 2024 - Feb. 2025*

- Sihyeon Kim   *Dec. 2024 - Feb. 2025*

EXTRACURRICULAR ACTIVITIES

KAIST Student & Minority Human Rights Committee   *May. 2023 - Present*

HUG Program in KAIST Counseling Center
Peer Counselor   *Jun. 2024 - Present*
Peer Counselor Trainee   *Mar. 2024 - Jun. 2024*

Eunki Joung