Eunki Joung

✉ eunki.joung@gmail.com
🖥 eunkisalon.net

RESEARCH INTERESTS

Human-Computer Interaction, Computer-Supported Cooperative Work, Science and Technology Studies, Critical Computing, Care

EDUCATION

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

Korea Advanced Institute of Science and Technology (KAIST)   *Mar. 2019 - Feb. 2023*
B.S. in *School of Computing*   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, Youn-kyung Lim, Saeed Abdullah

The updated version of this thesis is currently under review
in *International Journal of Human–Computer Interaction* (**first author**).

Papers

[p.2] 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** *In Proceedings of the ACM on Human-Computer Interaction Volume 9, Issue 7 (ACM CSCW 2025). *: equal contribution*

[p.1] 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** *In Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies Volume 9, Issue 3 (ACM IMWUT 2025)*

Posters & Positioning Papers

[w.4] **Eunki Joung** and Hyun Kwon. **4 Emos: Probing the Hope of Conscripted Soldiers** *In ACM CSCW 2025 Workshop (Design for Hope: Cultivating Deliberate Hope in the Face of Complex Societal Challenges)*

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

[w.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 (ACM CHI EA '24)*

[w.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)*

Articles

[a.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) *: equal contribution*

EXHIBITIONS

Cumpa: Robotic Counseling Center	Winter 2024

Exhibited in KAIST Art Museum Gallery Ori
3D Print, Fabric, Raspberry Pi, Dialogflow, GPT-4

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)

RESEARCH EXPERIENCE

KAIST ICLab, Advised by Uichin Lee	*Mar. 2023 - Feb. 2025*
Graduate Research Assistant	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

PROFESSIONAL EXPERIENCE

Republic of Korea Army	*Mar. 2025 - present*
Mandatory military service	

SERVICES

Community

KAIST Student & Minority Human Rights Committee of the Undergraduate Student Council	*May. 2023 - Feb. 2025*

HUG Program in KAIST Counseling Center
Peer Counselor   *Jun. 2024 - Feb. 2025*
Peer Counselor Trainee   *Mar. 2024 - Jun. 2024*

Academic

External Reviewer
ACM CHI'25

HONORS AND AWARDS

Care Fish: An LLM-based Case Document Generation System for Care Workers   *Jul. 2025*
Piuda Project SW Development Competition
Team Leader

- **2nd Prize (2,000,000 KRW)**: Awarded by National IT Industry Promotion Agency (NIPA)

- **Special Award**: Awarded by Korea Association of Community Care For The Elderly

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

KAIST Undergraduate Research Program   *June 2021*
2,000,000 KRW research grant

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

SKILLS

Qualitative Design Research Method
Thematic Analysis, Semi-structured Interview, Wizard of Oz

Programming and Development
Interactive system: Raspberry Pi, Python
Conversational UI: LLM-based interface, Dialogflow
Web frontend: Javascript, React
Web backend: Nodejs, Django, FastAPI
3D: Unity
Prototyping: Figma

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*