

# Eunki Joung

✉ eunki.joung@gmail.com

💻 [eunkisalon.net/research](http://eunkisalon.net/research)

## RESEARCH INTERESTS

---

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

## EDUCATION

---

<b>Korea Advanced Institute of Science and Technology (KAIST)</b> M.S. in <a href="#">School of Computing</a> Advisor: Uichin Lee	<i>Feb. 2023 - Feb. 2025</i> Daejeon, Korea
<b>Korea Advanced Institute of Science and Technology (KAIST)</b> B.S. in <a href="#">School of Computing</a>	<i>Mar. 2019 - Feb. 2023</i> 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

<b>Cumpa: Robotic Counseling Center</b>	Winter 2024
Exhibited in KAIST Art Museum Gallery Ori	
3D Print, Fabric, Raspberry Pi, Dialogflow, GPT-4	

## TEACHING

<b>Teaching Assistant</b> , KAIST School of Computing Introduction to HCI (CS374) (Prof. Uichin Lee)	Fall 2023
<b>Teaching Assistant</b> , KAIST School of Computing Operating Systems and Lab (CS330) (Prof. Junehwa Song)	Spring 2023

## RESEARCH EXPERIENCE

<b>KAIST ICLab</b> , Advised by Uichin Lee <i>Graduate Research Assistant</i>	<i>Mar. 2023 - Feb. 2025</i> Daejeon, Korea
<b>KAIST ICLab</b> , Advised by Uichin Lee <i>Undergraduate researcher</i>	<i>Jul. 2022 - Aug. 2022</i> Daejeon, Korea
<b>KAIST Ubiquitous Virtual Reality Lab</b> , Advised by Woontack Woo <i>Undergraduate researcher</i>	<i>Jun. 2021 - Dec. 2021</i> Daejeon, Korea

## PROFESSIONAL EXPERIENCE

<b>Republic of Korea Army</b> <i>Mandatory military service</i>	<i>Mar. 2025 - present</i>
--	----------------------------

## SERVICES

<i>Community</i>	
<b>KAIST Student &amp; Minority Human Rights Committee of the Undergraduate Student Council</b>	<i>May. 2023 - Feb. 2025</i>

## 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
- Yejin Choi
- Sihyeon Kim

*Jul. 2024 - Aug. 2024*

*Dec. 2024 - Feb. 2025*

*Dec. 2024 - Feb. 2025*