YUJIN KIM

Phone: +82-10-5351-3697 Email: komgi0715@ewhain.net

EDUCATION

Carnegie Mellon University Pittsburgh, United States

Visiting Scholar

Aug. 2022 – Feb. 2023

Ewha Womans University

Seoul, Korea

Master of Computer Science Sen 2021 Feb 2024

Master of Computer Science Sep. 2021 – Feb. 2024

Cumulative GPA: 4.18/4.3

Ewha Womans University Seoul, Korea

Bachelor of Computer Science Mar. 2017 – Aug. 2021

Cumulative GPA: 3.92/4.3 Graduate Magna Cum Laude

PUBLICATIONS

1. João Guerreiro, **Yujin Kim**, Rodrigo Nogueira, SeungA Chung, André Rodrigues, Uran Oh, "The Design Space of the Auditory Representation of Objects and Their Behaviours in Virtual Reality for Blind People," Journal, supervised by Uran Oh and João Guerreiro, IEEE Transactions on Visualization and Computer Graphics, 2023.

- 2. Luis Cavazos Quero, Jimin Park, **Yujin Kim**, Uran Oh, "BST: An Interactive Braille Slate Using Touchscreen Devices", Journal, supervised by Uran Oh, Universal Access in the Information Society (Under review)
- 3. Hwayeon Joh, Yunjung Lee, **Yujin Kim**, Uran Oh, "Effects of Music Playback Speed and Presence of Lyrics on Concentration", Conference, supervised by Uran Oh, HCI Korea, 2021

PROFESSIONAL EXPERIENCE

SeAH Holdings Seoul, Korea

Intern, Future Business Strategy Team

Nov. 2019 – Jan. 2020

Worked as a Business Analysts exploring Future Business Chances for the company

RESEARCH/PROJECT EXPERIENCE

AI in Action

In progress for CSCW'24 | Advisor: Prof. Uran Oh

Jan. 2022 – Jul. 2023

- Working as a **First Author**
- Research Ideation, Implemented an Active Learning based AI Model Framework, User Study, Paper Writing

Things we are missing in AI models to make webtoon Automatically

In progress for CHI'24 | Advisor: Prof. Uran Oh

Jun. 2023 – Sep. 2023

- Working as a **First Author**
- Research Ideation, User Study, Paper Writing, Interview

A 3D Reference Visualization tool in VR

In progress for DIS'24 | Advisor: Prof. Uran Oh

Jun. 2022 - Jan. 2024

- Working as a **First Author**
- Research Ideation, Implementing 3d Reference Visualization tool in VR, User Study, Paper Writing

AWARDS AND HONORS

Korea Government AI Scholarship Administration Assistant Scholarship Aug. 2022 – Feb.2022

Mar.2023

Teaching Assistant Scholarship

Graduate Admission Scholarship

Dean's List

Lee hye ja Scholarship, Ewha Womans University

Sep.2019, Mar.2020, Sep.2021, Mar.2023

Sep.2019, Mar.2020, Jan.2021, Jul.2021

Jul.2018, Jan.2019, Jul.2020, Jan.2021, Jul.2021

Mar. 2019, Sep.2019

LEADERSHIP

Club Leader, Ewha Handbell Club	Sep.2019 – Dec. 2019
Club Executives, Ewha Hiking Club	Mar.2019 – Aug. 2019
Club Leader, Ewha Reading Club	Mar.2019 – Aug. 2019

PROFICIENCY IN SKILLS

• Programming: Python, C#, JavaScript, Java, C, SQL

• Language: Korean, English, Japanese

ADDITIONAL INFORMATION

Teaching Assistant:	
Contemporary Photography	Mar. 2023 – Jun. 2023
Introduction to HCI	Sep.2021 – Dec. 2021
Software Seminar I	Mar.2020 – Jun. 2020
Entrepreneurship for Woman Engineers	Sep.2019 – Dec. 2019

Volunteer:

IEEE VR'23 student Volunteer	Mar. 2023
W4A'22 student Volunteer	May. 2022
IT education for the elders	Apr.2022 – Jun. 2022
Mathematics education at Local child welfare center	Aug.2021–Nov. 2021