Inha Cha

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RESEARCH INTERESTS	**Human-Computer Interaction (HCI), Responsible AI, AI Fairness, Human-AI Interaction, Design Research, Science & Technology Studies (STS), AI Policy, AI Governance, Sociotechnical Governance**

EDUCATION

Georgia Institute of Technology, Atlanta, United States — Aug 2023 – Present
- Ph.D. in Digital Media (Advisior: Dr. Richmond Y. Wong)
- Minor in Public Policy

KAIST, Daejeon, Republic of Korea — Feb 2019 – Aug 2021
- M.S. in Industrial Design
  - Thesis: Developing a Framework for a Value-sensitive Design of Artificial Intelligence Agents
  - Advisor: Dr. Youn-kyung Lim

Royal Institute of Technology (KTH), Stockholm, Sweden — Jan 2020 – Feb 2020
- Exchange Student, Dept. of Electrical Engineering and Computer Science
  - Discontinued exchange program due to COVID-19

Seoul National University, Seoul, Republic of Korea — Mar 2015 – Feb 2019
- B.A. in Aesthetics, College of Humanities
- B.A. in Information Science and Culture
  - Graduated *Cum Laude*

PUBLICATIONS

Conference and Journal Papers *(* indicates equal contribution)*

[12] The Values of Value in AI Adoption: Rethinking Efficiency in UX Designers' Workplaces
Inha Cha, Catherine Wieczorek, and Richmond Y. Wong
In Review (R&R in ACM CHI 2026)

[11] Unpacking the Concept of AI Sovereignty: A Framework and Pathways for Future HCI Research
Inha Cha, Richmond Y. Wong, and David Gray Widder
In Review (R&R in ACM CHI 2026)

[10] Beyond Claiming Sovereign AI: Motivations, Challenges, and Contradictions in Developing and Deploying Local Foundation Models in South Korea
Inha Cha and Richmond Y. Wong
In Review (R&R in ACM CHI 2026)

[9] "My body is not your Porn": Identifying Trends of Harm and Oppression through a Sociotechnical Genealogy of Digital Sexual Violence in South Korea
Haesoo Kim, **Inha Cha**, Seora Park, Yeonju Jang, Joo Young Park and EunJeong Cheon
In Review, Accept with Minor Revisions
CSCW 2026

[8] Culture is Everywhere: A Call for Intentionally Cultural NLP Evaluation
Juhyun Oh, **Inha Cha**, Michael Saxon, Hyunseung Lim, Shaily Bhatt, Alice Oh
EMNLP Findings 2025

[7] Uncovering Factor Level Preferences to Improve Human-Model Alignment
Juhyun Oh, Eunsu Kim, Jiseon Kim, Wenda Xu, **Inha Cha**, William Yang Wang, Alice Oh
EMNLP Findings 2025

[6] Understanding Socio-technical Factors Configuring AI Non-Use in UX Work Practices
Inha Cha and Richmond Y. Wong
CHI 2025

[5] Ethics Pathways: A Design Activity for Reflecting on Ethical Engagement in HCI Research
Inha Cha*, Ajit Pillai*, and Richmond Y. Wong
DIS 2024

* Featured in the book *Universal Methods of Ethical Design: 100 Ways to Become More Ethically Aware, Responsible, and Active in Your Design Work* (2025) as an example method chapter.

[4] Investigating the Potential of Group Recommendation Systems As a Medium of Social Interactions: A Case of Experiences Between Two Users
Daehyun Kwak, Soobin Park, **Inha Cha**, Hankyung Kim, and Youn-kyung Lim
CHI 2024

[3] Exploring the Use of a Voice-based Conversational Agent to Empower Adolescents with Autism Spectrum Disorder
Inha Cha, Sung-In Kim, Hwajung Hong, Heejeong Yoo, Youn-kyung Lim
CHI 2021.

[2] Toward Becoming a Better Self: Understanding Self-Tracking Experiences of Adolescents with Autism Spectrum Disorder Using Custom Trackers
Sung-In Kim, Eunkyung Jo, Myeonghan Ryu, **Inha Cha**, Young-Ho Kim, Heejung Yoo, Hwajung Hong
PervasiveHealth 2019.

[1] A Study for Specializing a Chatbot-based Self-Management Program for Adolescents with Autism Spectrum Disorder
Sung-In Kim, Myeonghan Ryu, Eunkyung Jo, **Inha Cha**, Young-Ho Kim, Heejeong Yoo, Hwajung Hong
HCI Korea 2019.

Workshop & Meetup Proposal

[2] How Could AI Supply Chain Research Shape HCI Inquiries And Vice-Versa?
Inha Cha, David Gray, Widder, Blair Attard-Frost, Jat Singh, Agathe Balayn
CHI 2026 Meetup Proposal

[1] Exploring Resistance and Other Oppositional Responses to AI Opposition to AI
Eric P. S. Baumer, **Inha Cha**, Vera Khovanskaya, Rosemary Steup, Janet Vertesi, Richmond Wong
CSCW 2025 Workshop Proposal

Extended Abstracts

[1] Unlocking the Tacit Knowledge of Data Work in Machine Learning
Inha Cha*, Juhyun Oh*, Cheul Young Park*, Jiyoon Han, and Hwalsuk Lee
CHI 2023 Late-Breaking Work

Posters & Archival Workshop Papers

[3] The Generative AI Paradox on LLM Evaluation: "What It Can Solve, It May Not Evaluate"

Juhyun Oh*, Eunsu Kim*, **Inha Cha***, and Alice Oh

EACL 2024 Student Research Workshop

[2]] Human-centered Proposition for Structuring Data Construction

Inha Cha*, Juhyun Oh*, Cheul Young Park*

NeurIPS 2022 Workshop. (Human-Centered AI). *Invited as a Panel.*

[1] A Study to Explore the Use of a Voice-Based Conversational Agent As a Conversational Partner for Adolescents with Autism Spectrum Disorder

Inha Cha, Sung-In Kim, Hwajung Hong, Heejeong Yoo, Youn-kyung Lim

INSAR 2020. (International Meeting for Autism Research)

Non-Archival Workshop Papers

[2] Unveiling human influences in dataset construction for Document Text OCR system

Juhyun Oh, **Inha Cha**, Jiyoon Han, Sungrae, Park, and Hwalsuk Lee

CHI 2022 Workshop. (Investigating Data Work Across Domains: New Perspectives on the Work of Creating Data)

[1] Challenges in Devising Resources for Ethics: What Should We Consider When Designing Toolkits to Tackle AI Ethical Issues for Practitioners?

Inha Cha, Youn-kyung Lim

CHI 2021 Workshop. (Co-designing Ethics Resources for HCI Education)

RESEARCH EXPERIENCE	**Digital Life Initiative**, Cornell Tech	May 2025 – Aug 2025

- Visiting Fellow
  - Mentor: Dr. David Gray Widder

Creating Ethics Infrastructures Lab, Georgia Tech   Aug 2023 – Present

- Research Assistant
  - Advisor: Prof. Richmond Wong

Creative Interaction Design Lab, KAIST   Mar 2019 – Aug 2021

- Research Assistant
  - Advisor: Prof. Youn-kyung Lim

Data, Interaction, Design Lab, Seoul National University   Jul 2018 – Feb 2019

- Undergraduate Research Intern
  - Advisor: Prof. Hwajung Hong

UX Lab, Seoul National University   Nov 2016 – Feb 2017

- Undergraduate Design Intern
  - Advisor: Prof. Joong seek Lee

PROFESSIONAL EXPERIENCE

AI Product UX Designer, Upstage   Nov 2021 – Jul 2023

- Designed data annotation tools for OCR & Parsing engines
- Designed OCR MLops platforms focusing on functions for managing datasets
- Conducted HCI research on structuring human engagements in dataset construction for ML systems

HRI Design Intern, NAVER LABS   Jul 2020 – Aug 2020

- Designed a mobile robot working in medium-sized marts

GRANTS	**Seed Grant**, Atlanta Interdisciplinary Artificial Intelligence Network	Jan 2025 – Sep 2025

- PI: Inha Cha
- Award Amount: $5,000

TEACHING EXPERIENCE	**Co-instructor**, *LLM Seminar*, Georgia Tech	May 2025 – Present

- Taught in the Summer and Fall 2025 semesters.
- Co-led a graduate seminar course (CS 8001) in the Online Master of Science in Computer Science program with Rachel Teal Lowy.
- Taught a one-credit seminar course on understanding human-centered LLMs and designing LLM-infused applications.

Instructor, *Justice-oriented Design and Critical Computing*, Georgia Tech   May 2024 – Jul 2024

- Instructing a seminar course (CS 8001) in the Department of Online Master of Science in Computer Science.
- Taught a one-credit seminar course on critical computing and justice-oriented design.
- Received a Thank-a-Teacher recognition

Teaching Assistant, *User-Centered Design Methodologies* (ID508), KAIST   Mar 2021 – Aug 2021

- Mentored graduate students with UX design & research methods
- TA evaluation: 4.8/5.0

Teaching Assistant, *Photo Techniques* (ID218), KAIST   Mar 2021 – Aug 2021

- Mentored undergraduate students with Photo Techniques

Academic Counseling Assistant, KAIST   Mar 2019 – Aug 2019

- Mentored undergraduate and graduate students in Dept. of Industrial Design

Student Tutor, *Life and Humanities* (100.165), Seoul National University   Mar 2019 – Aug 2019

- Mentored undergraduate freshmen

AWARDS & HONORS	**Thanks-a-Teacher**, Center for Teaching and Learning, Georgia Tech	Dec 2024

- Recognition for excellence in teaching and positive impact on student learning (CS 8001).
- Awarded by the Center for Teaching and Learning at Georgia Tech.

Graduate Student Scholarship, Kwanjeong Educational Foundation   Mar 2019 – Aug 2021

- Merit-based scholarship for graduate studies funded by Kwanjeong Educational Foundation
- Awarded 10,000 USD per year

National Winner, James Dyson Design & Engineering Award   Sep 2019

- Designed a working prototype that makes post-it with scrap paper [Video]
- Awards committees: Dennis Hong (UCLA), Huisung Lee (UNIST), Changsup Oh (KU)

Best Undergraduate Thesis Award, Seoul National University   Feb 2019

- Won third place in Best Undergraduate Thesis Award.
- Juried by the faculty of the Humanities department.

INVITED TALKS AND PANELS	**Invited Talk**, *UX Speaker Series, IPSOS*	Dec 2025

- Title: Exploring AI Non-use and UX Practice
- Hosted by Vice President of User Research at Ipsos North America Alyssa Sheehan

Invited Talk, *Technologies and International Development Lab, Georgia Tech*   Nov 2025
- Title: Untangling a Loaded Concept of AI Sovereignty
- Hosted by Prof. Michael Best, In-person

Roundtable Pannel, *AIAI Network*   Oct 2025
- Atlanta Interdisciplinary Artificial Intelligence Network Fall Kickoff Event
- Emory University, Atlanta, In-person

Invited Talk, *Cornell Tech*   Aug 2025
- Title: AI Sovereignty: Untangling a loaded concept in France, South Korea, and New Zealand
- Cornell Tech, New York City, In-person.

Invited Talk, *Mila*   Jul 2024
- Title: Navigating Ethical Pathways in HCI Research
- Shared Ethics Pathways (DIS 2024) with HCI and AI researchers, Mila, Zoom.

Invited Talk, *AI for Smart Life*, KAIST   Nov 2021
- Title: Understanding the Issues of Addressing Fairness in Designing AI Agents
- Class: Special Topics in Smart Convergence : AI for Smart Life CoE491(A), KAIST, Zoom.
- Instructors: Profs. Tak-yeon Lee, Juho Kim, Doh Young Yim

Invited Talk, Dept. of Information Science & Culture, Seoul National University   Apr 2021
- Title: Who is the user of User-centered Design?
- Program: ISC undergraduate seminar, Zoom.

ACADEMIC SERVICES

Reviewer: ACM CSCW (2026), ACM CHI (2022, 2024, 2025, 2026), ACM DIS (2023, 2024, 2025), ACM CHI LBW (2024, 2025), ACM DIS WIP (2025)

* 6 Special Recognitions for Outstanding Reviews from ACM CHI

* 1 Special Recognitions for Outstanding Reviews from ACM DIS

Volunteer: ACM FAccT (2022), ACM DIS (2021, 2024), NYC FAccT Pre-conference (2025)

REFERENCES

Richmond Wong, Assistant Professor
- Digital Media graduate program, Georgia Tech
- rwong34@gatech.edu

Youn-kyung Lim, Professor
- Dept. of Industrial Design, Korea Advanced Institute of Science and Technology (KAIST)
- younlim@kaist.ac.kr

Hwajung Hong, Associate Professor
- Dept. of Industrial Design, Korea Advanced Institute of Science and Technology (KAIST)
- hwajung@kaist.ac.kr

SKILLS

Languages
- Korean (Native), English (Fluent)

Qualitative Design Research Method
- Participatory Design, Contextual Inquiry, Ethnography, Diary Study, Focus Group, Wizard of OZ, and Thematic Analysis

Prototyping and Graphics Tools

- Figma, Adobe Illustrator/Photoshop/Premiere Pro, Autodesk Fusion 360, and Blender

[*Last update: 2025-12-09*]