

Rintaro Chujo

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EDUCATION

- 2025 - **Graduate School of Interdisciplinary Information Studies, The University of Tokyo**
Present Ph.D. program
Adviser: Dr. Takeshi Naemura
- 2023 - **Graduate School of Interdisciplinary Information Studies, The University of Tokyo**
2025 Master of Arts and Sciences (Information Studies)
Adviser: Dr. Takeshi Naemura and Dr. Atsunobu Suzuki
- 2019 - **Department of Psychology, Faculty of Letters, The University of Tokyo**
2023 Bachelor of Arts
Adviser: Dr. Atsunobu Suzuki

PUBLICATIONS

Journal Articles

1. Rintaro Chujo, Atsunobu Suzuki, Ari Hautasaari, Takeshi Naemura. **“Effects of Typeface on Impressions of Trustworthiness and Dominance and Decision-Making in Text Communication,”** IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, vol. J109-A, no. 4 (2026.4).
2. Miyuki Fujiwara, Rintaro Chujo, Ari Hautasaari. **“Price, trust, and human touch: Provenance signals in human-AI collaborative product description writing on Japanese online flea market apps,”** Computers in Human Behavior: Artificial Humans, Article 100372 (2026). <https://doi.org/10.1016/j.chbah.2026.100372>
3. Yuchi Yahagi, Rintaro Chujo, Yuga Harada, Changyo Han, Kohei Sugiyama, Takeshi Naemura. **“PaperWave: Autobiographical Design of a System to Listen to Research Papers as Conversational Podcasts,”** Transactions of Human Interface Society, vol. 27, no. 4, pp. 281–300 (2025.11).
4. Rintaro Chujo, Atsunobu Suzuki, Ari Hautasaari. **“Exploring the Effects of Japanese Font Designs on Impression Formation and Decision-Making in Text-Based Communication,”** IEICE Transactions on Information and Systems, vol. E107.D, no. 3 (2024). <https://doi.org/10.1587/transinf.2023HCP0009>

International Conference (Full paper, reviewed)

1. Koken Hata, Rintaro Chujo, Reina Takamatsu, Wenzhen Xu, Yukino Baba. **“GroupEnvoy: A Conversational Agent Speaking for the Outgroup to Foster Intergroup Relations,”** ACM Conversational User Interfaces 2026 (CUI '26), Bremen, Germany (2026.7).
2. Ari Hautasaari, Yuta Kibayashi, Rintaro Chujo, Yuji Hatada, Takeshi Naemura. **“Butlerliezer: Context- and Receiver-Aware Appropriately Deceptive Auto-Reply System based on Egocentric Video,”** ACM Conversational User Interfaces 2026 (CUI '26), Bremen, Germany (2026.7).
3. Reigo Ban, Yuji Hatada, Rintaro Chujo, Motohiro Ito, Takuji Narumi. **“Timelines and Topographies: Harnessing Attentional Control in Interface Design,”** ACM Designing Interactive Systems Conference 2026 (DIS '26), Singapore (2026.6).
4. Toshiki Aoki*, Rintaro Chujo*, Katsufumi Matsui, Saemi Choi, Ari Hautasaari. **“EmoBalloon - Conveying Emotional Arousal in Text Chats with Speech Balloons,”** CHI Conference on Human Factors in Computing Systems (CHI '22), Association for Computing Machinery, New York, NY, USA, Article 527, pp. 1-16 (2022). <https://doi.org/10.1145/3491102.3501920>
 **Best Paper Award, top 1%** (*: equal contribution)

International Conference (reviewed)

1. Yuchi Yahagi, Rintaro Chujo, Kohei Sugiyama, Koji Masaki, Yuri Nakahashi, Go Shoji, Katsufumi Matsui, Yuji Hatada, Young ah Seong, Takeshi Naemura. **“Autobiographical Design for Ethnography: A Story of Tinkering with AI for DIY Fieldwork Tools,”** Stories and Artifacts: Exploring Narrative and Material Practices in Design Research Workshop in DIS 2026, Singapore (2026.6).

2. Rintaro Chujo, Mitsuaki Akiyama, Jack Jamieson, Junji Watanabe, Ari Hautasaari, Takeshi Naemura. **“Exploring the Effects of Typeface Legibility Modulation for Emotionally Manipulative Social Media Content Consumption,”** Extended Abstracts of the CHI Conference on Human Factors in Computing Systems (CHI EA '26), Barcelona, Spain (2026.4).
3. Katsufumi Matsui, Rintaro Chujo, Kohei Sugiyama. **“Your Hobby, Your Venture: Generative AI Vibe-Coding to Build & Validate Prototypes,”** 2026 Annual USASBE Conference (2026.2).
4. Katsufumi Matsui*, Rintaro Chujo*, Takeshi Naemura. **“Future-me, On Air: Personalized Podcast Role-Play for Entrepreneurial Mindsets,”** 2026 Annual USASBE Conference (2026.2). (*: equal contribution)
5. Rintaro Chujo*, Yuchi Yahagi*, Kuan-Ju Wu*, Yuiko Fujita. **“To Play or Not to Play: Ethnographic Insights into Designers' Role Negotiations in Co-Creation Processes at an Adventure Playground,”** IASDR 2025, Taipei, Taiwan (2025.12). (*: equal contribution)
6. Rintaro Chujo, Katsufumi Matsui, Takeshi Naemura. **“Civic Futures through Entrepreneurship Education: Generative AI for Inclusive Community Engagement and Co-Creation,”** The 3rd International Symposium on Entrepreneurship Education in Asia (2025.9).
7. Yuchi Yahagi, Rintaro Chujo, Yuga Harada, Changyo Han, Kohei Sugiyama, Takeshi Naemura. **“Temporal Perspectives on Exploring PaperWave: a Document-to-Audio Adaptation System powered by LLMs,”** Research Products and Time: When, For How Long, And Then What? Workshop in CHI 2025, Yokohama, Japan (2025.4).
8. Rintaro Chujo, Ayumi Takagi, Shun Naoi, Reika Nakamura, Yuchi Yahagi, Katsufumi Matsui, Young ah Seong. **“Wearing AI-Powered Gadgets: Exploring Privacy, Ethics, and Design Challenges of First-Person AI Devices,”** Research Products and Time: When, For How Long, And Then What? Workshop in CHI 2025, Yokohama, Japan (2025.4).
9. Yuchi Yahagi, Rintaro Chujo, Yuga Harada, Changyo Han, Kohei Sugiyama, Takeshi Naemura. **“PaperWave: Listening to Research Papers as Conversational Podcasts Scripted by LLM,”** Extended Abstracts of the CHI Conference on Human Factors in Computing Systems (CHI EA '25), Yokohama, Japan (2025.4). Acceptance rate: 23.7%.
10. Miyuki Fujiwara, Rintaro Chujo, Ari Hautasaari. **“Exploring Human-AI Collaborative Writing of Product Descriptions on Online Flea Market Apps from the Sellers' and Buyers' Perspectives,”** Proceedings of the 2025 CHI Conference on Human Factors in Computing Systems Extended Abstracts (CHI'25 EA), Article 246 (2025.4). <https://doi.org/10.1145/3706599.3719718>
11. Katsufumi Matsui*, Rintaro Chujo*, Kohei Sugiyama. **“Developing a Generative AI-Driven Approach to Enhance Idea Generation in Entrepreneurship Education,”** USASBE 2025 (2025.2). (*: equal contribution)
12. Rintaro Chujo*, Katsufumi Matsui*, Kohei Sugiyama. **“Developing a Generative AI-Driven Program to Enhance Ideation in Entrepreneurship Education,”** The 2nd International Symposium on Entrepreneurship Education in Asia (2024.9). (*: equal contribution)
13. Ari Hautasaari, Minami Aramaki, Rintaro Chujo, Takeshi Naemura. **“EmoScribe Camera: A Virtual Camera System to Enliven Online Conferencing with Automatically Generated Emotional Text Captions,”** ACM CHI EA'24 (2024.5).
14. Rintaro Chujo, Lui Yoshida. **“LearnWiz One: Completely New Opinion-Gathering Platform that Motivates and Aids in Online Learning,”** Learning Impact 2023 Conference (2023.6). (🏆 Honorable Mentions)
15. Lui Yoshida, Rintaro Chujo. **“Development and evaluation of LearnWiz One, a web system to facilitate online exchange and aggregation of opinions,”** 4th Asia-Pacific Conference on Education, Teaching & Technology (2022.7).

Domestic Conference, workshop, and meeting

(38 others in Japanese domestic conferences)

Preprint

1. Shutaro Aoyama, Rintaro Chujo, Ari Hautasaari, Takeshi Naemura. **“Intersubjective Model of AI-mediated Communication: Augmenting Human-Human Text Chat through LLM-based Adaptive Agent Pair,”** arXiv:2502.18201 (2025.2).
2. Yuchi Yahagi, Rintaro Chujo, Yuga Harada, Changyo Han, Kohei Sugiyama, Takeshi Naemura. **“PaperWave: Listening to Research Papers as Conversational Podcasts Scripted by LLM,”** arXiv:2410.15023 (2024.10).

Exhibition

(9 others in Japanese exhibitions)

Introduction Article

(2 others in Japanese introduction articles)

Invited Talk

(11 others in Japanese invited talks)

ACADEMIC AND WORK EXPERIENCE

Research Fellowships for Young Scientists (DC1), Japan Society for the Promotion of Science, Apr. 2025 - Present

Research Assistant, Research Institute for Inclusive Society through Engineering (RIISE), The University of Tokyo, Apr. 2023 - Present

Research Assistant, UTokyo×NTT Sustainable Well-being Social Collaboration Initiative, Jan. 2026 - Present

Research Assistant, Faculty of Engineering and Design, Hosei University, Dec. 2024 - Mar. 2025, May 2025 - Present

Chief Researcher, iMago, Inc., Jul. 2024 - Present

Innovator, MITOU Advanced Program, Information-technology Promotion Agency, Japan (IPA), Jul. 2022 - Feb. 2023

Chief Executive Officer, LearnWiz inc., Mar. 2022 - Mar. 2025

Responsible for developing and operating "LearnWiz One", an opinion-gathering tool based on the research about Educational Technology working with Dr. Lui Yoshida.

GRANTS AND HONORS

Human Interface Society Academic Encouragement Award, Mar. 2026

IEICE Human Communication Award (HC Award), HCG Symposium 2025, Dec. 2025

Grand Prize, Telecom Interdisciplinary Research Student Award, Telecommunications Advancement Foundation, Apr. 2025

Awarded for the research on "EmoBalloon - Conveying Emotional Arousal in Text Chats with Speech Balloons."

Interaction 2025 Interactive Presentation Award, Mar. 2025

Emerging Design and Informatics Course Director's Award, Graduate School of Interdisciplinary Information Studies, The University of Tokyo, Mar. 2025

MVE Award, IEICE Media Experience and Virtual Environment Research Group, Jan. 2025

HCG Symposium 2024 Best Interactive Presentation Award, Dec. 2024

HCG Symposium 2023 Best Interactive Presentation Award, Dec. 2023

Learning Impact Award 2023, Honorable Mention, Jun. 2023

7th IMS Japan Award, Grand Prize (LearnWiz inc.), Nov. 2022

19th Japan e-Learning Award, ICT CONNECT 21 President's Award (LearnWiz inc.), Nov. 2022

GOOD DESIGN NEW HOPE AWARD 2022, Honorable Mention, Sep. 2022

IPA MITOU Advanced Program, Jul. 2022

Adopted by the IPA MITOU Advanced Program operated by The Ministry of Economy, Trade and Industry (METI), 73,500USD.

CHI2022 Best Paper Award, Apr. 2022

Given to the top 1% of all the submitted full papers in ACM CHI2022.

The University of Tokyo President's Grand Award, Mar. 2022

Selected as top 2 students out of approx. 27,000 students at the University of Tokyo.

Global Winner of the special track "R&D Cutting-Edge Learning Solutions" at The Global EdTech Startup Awards 2021, Jan. 2022

ACADEMIC SERVICE

Review: CHI 2024, CSCW 2024, CHI LBW 2024, DIS 2024, DIS WIP 2025 etc.