Ji Eun (Jinny) Kim

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RESEARCH INTERESTS

I am a **computational social scientist** studying how people behave and interact in online communities. Early in my Ph.D., I conducted several research projects on both prosocial and antisocial behaviors by collecting and analyzing large-scale digital trace data. My current research focuses on how status hierarchies shape user engagement patterns across several online communities, and I aim to translate these insights into design strategies for more equitable online platforms.

EDUCATION

University of Michigan — Ann Arbor, MI
Ph.D. in Information Science — 2027 (Expected)
Advisor: Libby Hemphill

London School of Economics and Political Science — London, United Kingdom
M.Sc. in Applied Social Data Science — 2019

Hanyang University — Seoul, Republic of Korea
B.A. in Sociology and B.S. in Computer Science and Engineering — 2017

PROFESSIONAL EXPERIENCE

Meta, Product Analytics — Menlo Park, CA
Data Scientist Intern — Summer 2026 (Scheduled)

Roblox, Economy Data Science & Analytics — San Mateo, CA
Data Scientist Intern — Summer 2025

Nielsen Korea, Retail Measurement Services — Seoul, Republic of Korea
Data Scientist — 02/2017 – 02/2018

PUBLICATIONS

The Spread of Virtual Gifting in Live Streaming: The Case of Twitch
Ji Eun Kim, Seura Ha, Sangmi Kim, Libby Hemphill
Proceedings of the 20th International AAAI Conference on Web and Social Media (**ICWSM 2026**), Accepted. [preprint]

The Effects of Moral Framing on Online Fundraising Outcomes: Evidence from GoFundMe Campaigns
Ji Eun Kim, Libby Hemphill
Proceedings of the 20th International AAAI Conference on Web and Social Media (**ICWSM 2026**), Accepted. [preprint]

Building a Test Collection for Social Science Dataset Retrieval
Ji Eun Kim, Sara Lafia, Libby Hemphill
Proceedings of the 2026 ACM SIGIR Conference on Human Information Interaction and Retrieval (**CHIIR 2026**).
[paper] [data]

The Interactive Effects of Communication and Team Characteristics on Performance in Dota 2
Ji Eun Kim, Lingyao Li, Libby Hemphill
Conditionally Accepted at IEEE Transactions on Games. [preprint]

[Enhancing Pediatric Communication: The Role of an AI-Driven Chatbot in Facilitating Child-Parent-Provider Interaction](#)

Woosuk Seo, Young-Ho Kim, **Ji Eun Kim**, Megan Tao Fan, Mark S. Ackerman, Sung Won Choi, Sun Young Park

Proceedings of the 2025 CHI Conference on Human Factors in Computing Systems (**CHI 2025**). [paper]

[Cheating in online gaming spreads through observation and victimization](#)

Ji Eun Kim, Milena Tsvetkova

Network Science, 2021. [paper] [code] [data]

PAPERS UNDER REVIEW

[Role Reversals and Role-Based Inequality on Stack Overflow After the Release of ChatGPT](#)

Ji Eun Kim, Léa Vitale, Yulin Yu

Under Review at CHI 2026 (Poster).

HONORS & AWARDS

Hanyang Academic Excellence Award, Hanyang University   04/2014, 10/2015
- Awarded to the top 1% of undergraduates for outstanding academic achievement

The Next Century Humanities Scholarship, Korea Student Aid Foundation   2014 – 2015
- Selected as the sole recipient in the Department of Sociology at Hanyang University for a full two-year, merit-based scholarship awarded by the Korean government

Academic Excellence Scholarship, Hanyang University   Fall 2012, Fall 2013

EXTERNAL GRANTS

Improving Metadata Quality and Minimizing Disclosure Risk with Human-AI Data Curation Pipelines   2024

Role: Graduate Student Researcher (PI: Libby Hemphill)
- Contributed to grant writing on the topic of automated metadata creation using generative AI, which led to receiving a research grant of $749,965 from the Institute of Museum and Library Services [link]

INTERNAL GRANTS

Rackham Conference Travel Grant ($900), University of Michigan   2026

School of Information Doctoral Student Travel Grant ($2,500), University of Michigan   2025

Rackham Graduate Student Research Grant ($1,500), University of Michigan   2024

ADDITIONAL TRAINING

Consortium for the Science of Sociotechnical Systems Research (CSST) Summer Institute   2025
- Selected to participate in a fully funded program supporting emerging scholars in sociotechnical research through interdisciplinary training, collaboration, and mentorship

Oxford Summer School in Economic Networks, University of Oxford   2019

TEACHING

SI 544: Introduction to Statistics and Data Analysis   University of Michigan

Graduate Student Instructor (Instructor: Bobby Madamanchi)   Fall 2024
- Taught regression analysis and R programming by leading two weekly discussion sections for 50 graduate students,

held office hours, provided feedback on final projects, and graded assignments
- Teaching evaluation: 5.0 (of 5.0) median rating (34% response rate)

SI 650/EECS 549: Information Retrieval   University of Michigan
Graduate Student Instructor (Instructor: David Jurgens)   Fall 2023
- Developed and graded assignments, held weekly office hours, and provided feedback on final projects

MY470: Computer Programming   London School of Economics and Political Science
Graduate Teaching Assistant (Instructor: Milena Tsvetkova)   Michaelmas Term 2019

MY472: Data for Data Scientists   London School of Economics and Political Science
Graduate Teaching Assistant (Instructor: Kenneth Benoit)   Michaelmas Term 2019

INVITED TALKS & GUEST LECTURES

Garbage In, Garbage Out: Early Data Quality Checks Matter
- SI 313: Introduction to Quantitative Methods/Research, School of Information, University of Michigan, 09/2025

Leveraging Natural Language Processing for Data Curation
- ICPSR Research Forum, ICPSR, 09/2024
- Research Data Ecosystem External Advisory Board Meeting, ICPSR, 08/2024

Note: ICPSR – Inter-university Consortium for Political and Social Research

INVITED PANELS

Leveraging Research Experience for Career Development
- SI 512: Research Experience Development Program, School of Information, University of Michigan, 11/2025

CONFERENCE PRESENTATIONS

The Spread of Virtual Gifting in Live Streaming: The Case of Twitch
- 11th International Conference on Computational Social Science (IC^2S^2), Norrköping, Sweden, 07/2025

SERVICE

Reviewer
Special Recognitions for Outstanding Reviews: CHI PLAY 2025
ACM CHI Conference on Human Factors in Computing Systems (CHI): 2026
International AAAI Conference on Web and Social Media (ICWSM): 2026
ACM SIGCHI Conference on Computer-Supported Cooperative Work & Social Computing (CSCW): 2025
ACM SIGCHI Annual Symposium on Computer-Human Interaction in Play (CHI PLAY): 2025
Information & Culture: 2025

Departmental Service
Student Organizer, Michigan Interactive and Social Computing (MISC) Research Group   2024