Ji Eun (Jinny) Kim

jieunkim@umich.edu | Google Scholar | ORCID | GitHub | LinkedIn

RESEARCH INTERESTS

As a **computational social scientist**, I leverage computational methods and social science theories to extract insights into online user behaviors and interactions from large-scale data. My research topics are as follows:

- Online Prosocial Behaviors: I study the spread of online prosociality and propose design recommendations for online platforms to promote prosociality based on empirical findings. Examples include gift contagion in live streaming, framing strategies for online fundraising, and peer mentoring among game developers.
- Online Antisocial Behaviors: I investigate how antisocial behaviors spread in online environments and explore dark design patterns embedded in online platforms. Examples include the contagion of cheating in online gaming and deceptive design elements in user-generated content.

EDUCATION

University of Michigan Ph.D. in Information Science Advisor: Libby Hemphill

London School of Economics and Political Science M.Sc. in Applied Social Data Science

Hanyang University B.A. in Sociology B.S. in Computer Science & Engineering

PUBLICATIONS

Cheating in online gaming spreads through observation and victimization Ji Eun Kim, Milena Tsvetkova Network Science, 2021. [paper] [code] [data]

WORKING PAPERS

The Effects of Moral Framing on Online Fundraising Outcomes: Evidence from GoFundMe Campaigns Ji Eun Kim, Libby Hemphill Under Review at ICWSM 2026. [preprint]

The Spread of Virtual Gifting in Live Streaming: The Case of Twitch Ji Eun Kim, Seura Ha, Sangmi Kim, Libby Hemphill Revise & Resubmit at ICWSM 2025. [preprint]

Communication strategies for improving performance in virtual teams: Lessons from Dota 2

<u>Ji Eun Kim</u>, Lingyao Li, Libby Hemphill Revise & Resubmit at IEEE Transactions on Games. [preprint]

HONORS & AWARDS

Hanyang Academic Excellence Award, Hanyang University

• Awarded to the top 1% of undergraduates for outstanding academic achievement

Ann Arbor, MI 2026 (Expected)

London, United Kingdom 2019

Seoul, Republic of Korea 2017

The Next Century Humanities Scholarship, Korea Student Aid Fou	ndation 2014 – 2015
• Merit-based full scholarships for four semesters supported by the F	Korean government
Academic Excellence Scholarship, Hanyang University	Fall 2012, Fall 2013
GRANTS & FELLOWSHIPS	
School of Information Doctoral Student Travel Grant, University of	of Michigan 2025
Rackham Graduate Student Research Grant, University of Michiga	un 2024
GRANT APPLICATIONS	
Improving Metadata Quality and Minimizing Disclosure Risk wit	h Human-AI Data Curation Pipelines 2024
 Contributed to grant writing on the topic of automated metadata of a research grant of \$749,965 from the Institute of Museum and Lil 	creation using generative AI, which led to receiving brary Services [link]
INDUSTRY EXPERIENCE	
Roblox (Economy)	San Mateo, CA
Data Scientist Intern	Summer 2025
Nielsen Korea (Retail Measurement Services)	Seoul, Republic of Korea
Data Scientist	02/2017 - 02/2018
 Developed proposals based on big data analytics and machine lear assortments for the two largest convenience store chains in Korea 	ning methods to improve promotions and store
TEACHING	
Introduction to Statistics and Data Analysis (SI 544)	University of Michigan
Graduate Student Instructor (Instructor: Bobby Madamanchi)	Fall 2024
• Taught regression analysis and R programming by leading two we held office hours, provided feedback on final projects, and graded	ekly discussion sections for 50 graduate students, assignments
• 5.0 (of 5.0) median rating (34% survey response rate)	
Information Retrieval (SI 650/EECS 549)	University of Michigan
Graduate Student Instructor (Instructor: David Jurgens)	Fall 2023
• Developed and graded assignments, and held weekly office hours	
Computer Programming (MY470)	London School of Economics and Political Science
Graduate Teaching Assistant (Instructor: Milena Tsvetkova)	Michaelmas Term 2019
Data for Data Scientists (MY472)	London School of Economics and Political Science
Graduate Teaching Assistant (Instructor: Kenneth Benoit)	Michaelmas Term 2019
INVITED TALKS	
Leveraging Natural Language Processing for Data Curation	

- ICPSR Research Forum, ICPSR, 2024
- Research Data Ecosystem External Advisory Board Meeting, Inter-university Consortium for Political and Social Research (ICPSR), 2024

ADDITIONAL TRAINING

Oxford Summer School in Economic Networks, University of Oxford	
SERVICE	
Peer Review	
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
Community Service	
Michigan Interactive and Social Computing (MISC) Research Group, Student Organizer	2024

Last updated: 05/2025