

Joon Sung Park

Ph.D. Candidate, Computer Science Department
Stanford University

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353 Jane Stanford Way, Room #360, Stanford CA 94305

Research Interests

Human-computer interaction; natural language processing; social computing;
generative agents; human-centered artificial intelligence

Education

Stanford University, Stanford, CA 2020 ~ 2025

Ph.D., Computer Science

Advisors: Michael S. Bernstein and Percy Liang

University of Illinois at Urbana-Champaign (UIUC), Urbana, IL 2018 ~ 2020

Master of Science, Computer Science

Advisor: Karrie Karahalios

Swarthmore College, Swarthmore, PA 2013 ~ 2017

Bachelor of Arts, Computer Science

Advisor: Tia Newhall

Awards and Honors

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| 2023 | Best Paper Award, ACM UIST |
| | Invited paper in Communications of the ACM |
| 2022 | Microsoft Research Ph.D. Fellowship |
| | Awarded to Ph.D. candidates in computing-related areas. One of the 13 awardees in North America. |
| | Method Award, ACM CSCW |
| | Best Paper Award, ACM CHI |
| 2021 | Best Paper Nominated, ACM ASSETS |
| | Hasso Plattner Design Thinking Research Grant |
| | Awarded \$110,000 in support of research activities. |
| | Best Paper Honorable Mention, ACM CHI |
| 2020 | Terry Winograd Fellowship |
| | Awarded by Stanford School of Engineering in support of graduate studies. |
| | Best Paper Honorable Mention, ACM CHI |
| 2019 | Siebel Scholar Award |
| | Awarded to the top graduate students in the world's leading graduate schools. |
| 2016 | Eugene M. Lang Research Fellowship |

Academic Publications

Refereed Conference and Journal Papers

- [34] Akaash Kolluri*, Shengguang Wu*, **Joon Sung Park**, Michael S. Bernstein. 2025. Finetuning LLMs for Human Behavior Prediction in Social Science Experiments. (*arXiv* '25)
- [33] Omar Shaikh, Shardul Sapkota, Shan Rizvi, Eric Horvitz, **Joon Sung Park**, Diyi Yang, Michael S. Bernstein. 2025. Creating General User Models from Computer Use (*arXiv* '25).
- [32] **Joon Sung Park**, Carolyn Q. Zou, Aaron Shaw, Benjamin Mako Hill, Carrie J. Cai, Meredith Ringel Morris, Robb Willer, Percy Liang, Michael S. Bernstein. 2024. Generative Agent Simulations of 1,000 People (*arXiv* '24).
- [31] Tony Lee[†], Michihiro Yasunaga[†], Chenlin Meng[†], Yifan Mai, **Joon Sung Park**, Agrim Gupta, Yunzhi Zhang, Deepak Narayanan, Hannah Benita Teufel, Marco Bellagente, Minguk Kang, Taesung Park, Jure Leskovec, Jun-Yan Zhu, Li Fei-Fei, Jiajun Wu, Stefano Ermon, Percy Liang. 2023. Holistic Evaluation of Text-to-Image Models. Thirty-seventh Conference on Neural Information Processing Systems (NeurIPS '23).
Spotlight (top 3% of submissions)
- [30] Mina Lee, Megha Srivastava, Amelia Hardy, Esin Durmus, Ashwin Paranjape, John Thickstun, Ines Gerard-Ursin, Faisal Ladhak, Frieda Rong, Rose E. Wang, Xiang Lisa Li, Minae Kwon, **Joon Sung Park**, Hancheng Cao, Tony Lee, Rishi Bommasani, Michael Bernstein, Percy Liang. 2023. Evaluating Human-Language Model Interaction. Transactions on Machine Learning Research (TMLR '23).
- [29] **Joon Sung Park**, Joseph C. O'Brien, Carrie J. Cai, Meredith Ringel Morris, Percy Liang, Michael S. Bernstein. 2023. Generative Agents: Interactive Simulacra of Human Behavior. The 36th Annual ACM Symposium on User Interface Software and Technology (UIST '23).
Best Paper Award
- [28] Kelly Mack, Maitraye Das, Dhruv Jain, Danielle Bragg, John Tang, Andrew Begel, Erin Beneteau, Josh Urban Davis, Abraham Glasser, **Joon Sung Park**, Venkatesh Potluri. 2023. Mixed Abilities and Varied Experiences: A Group Auto-Ethnography of a Virtual Summer Internship. Communications of the ACM (CACM '23).
- [27] Elise Karinshak, Sunny Liu, **Joon Sung Park**, Jeffrey Hancock. 2023. Working With AI to Persuade: Examining a Large Language Model's Ability to Generate Pro-vaccination Messages. Proceedings of the ACM on Human-Computer Interaction (CSCW '23).
- [26] **Joon Sung Park**, Lindsay Popowski, Carrie J. Cai, Meredith Ringel Morris, Percy Liang, Michael S. Bernstein. 2022. Social Simulacra: Creating Populated Prototypes for Social Computing Systems. Proceedings of the Annual ACM Symposium on User Interface Software and Technology (UIST '22).
- [25] **Joon Sung Park**, Joseph Seering, Michael S. Bernstein. 2022. Measuring the Prevalence of Anti-Social Behavior in Online Communities. Proceedings of the ACM on Human-Computer Interaction (CSCW '22).
Method Award
- [24] **Joon Sung Park**, Karrie Karahalios, Niloufar Salehi, Motahhare Eslami. 2022. Power Distribution and Conflicts in Designing, Using, and Maintaining Algorithmic Socio-Technical Systems. Proceedings of the ACM on Human-Computer Interaction (CSCW '22).

- [23] Mitchell Gordon, Michelle Lam, **Joon Sung Park**, Kayur Patel, Jeffrey Hancock, Tatsunori Hashimoto, Michael S. Bernstein. 2022. Jury Learning: Integrating Dissenting Voices into Machine Learning Models. Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '22).
Best Paper Award
- [22] Danaë Metaxa, **Joon Sung Park**, Ronald E. Robertson, Karrie Karahalios, Christo Wilson, Jeffrey Hancock, Christian Sandvig. 2021. Auditing Algorithms: Understanding Algorithmic Systems from the Outside In. Foundations and Trends in Human-Computer Interaction (FnT in HCI '21).
- [21] Kelly Mack, Maitraye Das, Dhruv Jain, Danielle Bragg, John Tang, Andrew Begel, Erin Beneteau, Josh Davis, Abraham Glasser, **Joon Sung Park**, Venkatesh Potluri. 2021. Mixed Abilities and Varied Experiences: A Group Auto-Ethnography of a Virtual Summer Internship. Proceedings of the ACM Conference on Computers and Accessibility (ASSETS '21).
Best Paper Nominated
- [20] **Joon Sung Park**, Michael S. Bernstein, Robin N. Brewer, Ece Kamar, Meredith Ringel Morris. 2021. Understanding the Representation and Representativeness of Age in AI Data Sets. Proceedings of the AAAI/ACM Conference on AI, Ethics, and Society (AIES '21).
- [19] Vinay Koshy, **Joon Sung Park**, Ti-Chung Cheng, Karrie Karahalios. 2021. “We Just Use What They Give Us”: Understanding Passenger User Perspectives in Smart Homes. Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '21).
Best Paper Honorable Mention
- [18] **Joon Sung Park**, Danielle Bragg, Ece Kamar, Meredith Ringel Morris. 2021. Designing an Online Infrastructure for Collecting AI Data From People With Disabilities. Proceedings of the Conference on Fairness, Accountability, and Transparency (FAccT '21).
- [17] Mufan Luo, Tiffany Hsu, **Joon Sung Park**, Jeffrey Hancock. 2020. Emotional Amplification During Live-Streaming: Evidence from Comments During and After News Events. Proc. ACM Hum.-Comput. Interact. (CSCW '20).
- [16] **Joon Sung Park**. 2020. Re-Examining the Role of Time in Human-Algorithm Interaction. University of Illinois at Urbana-Champaign (Thesis '20).
- [15] Sijia Xiao, Danaë Metaxa, **Joon Sung Park**, Karrie Karahalios, Niloufar Salehi. 2020. Random, Messy, Funny, Raw: Fintast as Intimate Reconfigurations of Social Media. Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '20).
Best Paper Honorable Mention
- [14] Danaë Metaxa, **Joon Sung Park**, James Landay, Jeffrey Hancock. 2019. Search Media and Elections: A Longitudinal Investigation of Political Search Results in the 2018 U.S. Elections. Proc. ACM Hum.-Comput. Interact. 3, Article 129, 17 pages (CSCW '19).
- [13] **Joon Sung Park**, Rick Barber, Alex Kirlik, Karrie Karahalios. 2019. A Slow Algorithm Improves Users' Assessments of the Algorithm's Accuracy. Proc. ACM Hum.-Comput. Interact. 3, Article 102, 15 pages (CSCW '19).

White Papers, Reports, Policy Briefs

- [12] **Joon Sung Park**, Carolyn Q. Zou, Aaron Shaw, Benjamin Mako Hill, Carrie J. Cai, Meredith

- Ringel Morris, Robb Willer, Percy Liang, Michael S. Bernstein. 2025. Simulating Human Behavior with AI Agents (Stanford HAI '25).
- [11] **Joon Sung Park**, Chris Donahue, Mina Lee, Siddharth Karamcheti, Dorsa Sadigh, Michael S. Bernstein. 2021. On the Opportunities and Risks of Foundation Models: §2.5 Interaction (Report '21).
- [10] Pingjing Yang, Sajjadur Rahman, Mangesh Bendre, **Joon Sung Park**, Kevin Chang, Karrie Karahalios, Aditya Parameswaran. 2018. "It's a grid, it's a form, it's a spreadsheet!": Revisiting Sensemaking with Spreadsheets for Presentation and Data Analysis. Technical Report. September 2018.

Organized Workshops and SIGS

- [9] Angel Hsing-Chi Hwang, Michael S. Bernstein, S. Shyam Sundar, Renwen Zhang, Manoel Horta Ribeiro, Yingdan Lu, Serina Chang, Tongshuang Wu, Aimei Yang, Dmitri Williams, **Joon Sung Park**, Katherine Ognyanova, Ziang Xiao, Aaron Shaw, David A. Shamma. 2025. Human Subjects Research in the Age of Generative AI: Opportunities and Challenges of Applying LLM-Simulated Data to HCI Studies. The ACM CHI conference on Human Factors in Computing Systems -- Workshop (CHI Workshop '25)
- [8] Ameet Deshpande, Karthik Narasimhan, Ashwin Kalyan, Ashish Sabharwal, Diyi Yang, **Joon Sung Park**, EunJeong Hwang. 2023. Personalize: Personalization of Generative AI Systems. The 18th Conference of the European Chapter of the Association for Computational Linguistics – Workshop (EACL Workshop '24).
- [7] Michael S. Bernstein, **Joon Sung Park**, Meredith Ringel Morris, Saleeman Amershi, Lydia Chilton, Mitchell L. Gordon. 2023. Architecting Novel Interactions With Generative AI Models. The Annual ACM Symposium on User Interface Software and Technology – Workshop (UIST Workshop '23).
- [6] Hong Shen, Tianshi Li, Toby Jia-Jun Li, **Joon Sung Park**, Diyi Yang. 2023. Shaping the Emerging Norms of Using Large Language Models in Social Computing Research. Computer-Supported Cooperative Work & Social Computing – Special Interest Groups (CSCW SIG '23).

Other Juried Papers (Nonarchival Papers and Posters)

- [5] Elise Karinshak, Sunny Liu, **Joon Sung Park**, Jeffrey Hancock. 2022. Can AI Persuade? Examining a large language model's ability to generate pro-vaccination messages. In the Annual International Communication Association Conference (ICA '22).
- [4] Mufan Luo, Tiffany Hsu, **Joon Sung Park**, Jeffrey Hancock. 2020. Live Streaming Intensifies Emotions: Evidence from Live and Retrospective Comments on YouTube. In the Annual International Communication Association Conference (ICA '20).
- [3] Danaë Metaxa, **Joon Sung Park**, James Landay, Jeffrey Hancock. 2019. Search Media and Elections: Investigating Partisanship in Political Search Results. In the Annual International Communication Association Conference (ICA '19).

Media Publications

- [2] **Joon Sung Park**, Rick Barber, Alex Kirlik, Karrie Karahalios. (2019, December) Faster is not

always better: benefits of slower interaction with our algorithmic systems. ACM CSCW Medium.

- [1] Jeffrey Hancock, Danaë Metaxa, **Joon Sung Park**. (2018, September) Are Google search results politically biased? The Guardian.

Art Exhibitions

- 2024 **Smallville**. Curated Exhibition at Grunwald Gallery of Art
 2017 **Evanescent Spaces**. Solo Exhibition at the List Gallery
 2016 **Refinery and Sunflowers**. Group Exhibition at the Kitao Gallery

Selected Software

- 2018/9 ~ 10 **commPAIR.io**, Eugene, OR
 Full-stack Developer
 2015 ~ 2016 **Willow-Cutting Distributed Hash Table (WCDHT)**, Swarthmore, PA
 Main Developer

Research Experience

- 2020/9 ~ **Stanford University**, Stanford, CA
 Research Assistant
 Mentors: Michael S. Bernstein and Percy Liang
 2020/5 ~ 8 **Microsoft Research**, Redmond, WA
 Research Intern
 Mentors: Meredith Ringel Morris and Ece Kamar
 2018 ~ 2020 **University of Illinois at Urbana-Champaign**, Urbana, IL
 Research Assistant
 Mentors: Karrie Karahalios, Aditya Parameswaran, Christian Sandvig
 2018/2 ~ 8 **Stanford University**, Stanford, CA
 Research Assistant
 Mentors: James Landay and Jeff Hancock
 2016/6 ~ 8 **Swarthmore College**, Swarthmore, PA
 Research Assistant
 Mentors: Bryce Wiedenbeck

Teaching

- Fall 2024 **Instructor, CS 222: AI Agents and Simulations**
Stanford University, Stanford, CA
 Spring 2024 **Course Assistant, CS 347: Human-Computer Interaction: Foundations and Frontiers**
Stanford University, Stanford, CA

Other Experience

- 2024 ~ 2026 **Meta, AI Policy Advisory Council**, Menlo Park, CA
Councilmember
- 2016 ~ 2017 **Galamingo.com**, Palo Alto, CA
Co-founder
- 2014/6 ~ 8 **National Assembly of the Republic of Korea**, Seoul, South Korea
Secretary to a Member of National Assembly
- 2014/1 ~ 5 **Philadelphia Museum of Art**, Philadelphia, PA
Student Ambassador, Marketing and Communications Division

Invited Presentations and Panels

Research Talks

Generative Agent Simulations of Human Behavior

- [r.41] AI4ALL. Stanford, CA. June 26, 2025
- [r.40] MilaNLP Seminar Series. Virtual. May 1, 2025
- [r.39] University of California, Berkeley. EECS. Berkeley, CA, March 3, 2025
- [r.38] Technical University of Munich. GenAI Lab Seminar Series. Virtual. December 12, 2024
- [r.37] University of California, Berkeley. EECS. Berkeley, CA, December 5, 2024

Simulating Ourselves and Our Societies With AI

- [r.36] TED Talk (TED AI), San Francisco, CA. October 17, 2023

Generative Agents: Interactive Simulacra of Human Behavior

- [r.35] Santa Clara University. CSEN Research Seminar. Santa Clara, CA. April 16, 2024
- [r.34] Megagon Labs Seminar Series. Mountain View, CA. February 14, 2024
- [r.33] Google DeepMind. Multiagent Seminar. Virtual. November 15, 2023
- [r.32] Naver AI Lab. Internal Seminar. Virtual. November 15, 2023
- [r.31] NIST -- AI Metrology Colloquium Series. Virtual. November 9, 2023
- [r.30] University of Sydney. Internal Seminar. Virtual, CA. September 14, 2023
- [r.29] Apple. Internal Seminar. Cupertino, CA. August 24, 2023
- [r.28] Riot Games. Internal Seminar. San Francisco, CA. August 11, 2023
- [r.27] London Machine Learning Meetup, Virtual. August 2, 2023
- [r.26] Microsoft Research, Montreal Seminar. August 1, 2023
- [r.25] Tencent. Internal Seminar. Virtual. July 11, 2023
- [r.24] SelectStar. Public Seminar. Virtual. July 6, 2023
- [r.23] The Bank of England. New Methods, Perspectives, and Approaches. June 20, 2023
- [r.22] Simulation Summit, San Francisco, CA. June 8, 2023
- [r.21] InfoSec Seminar, University College, London. Virtual. May 25, 2023
- [r.20] University of California, Berkeley. MARL Seminar. Berkeley, CA, May 19, 2023
- [r.19] Reddit, LLM-Powered NPCs: Chat with Stanford's Joon Sung Park. Virtual. May 17, 2023
- [r.18] IBM, Accelerated Discovery Seminar. Virtual, May 3, 2023
- [r.17] Google, Internal Seminar. Mountain View, CA, May 3, 2023
- [r.16] Chat LLM. Sydney, Australia, April 27, 2023
- [r.15] Deep Learning Seminar. Krafton, Seoul, South Korea, April 27, 2023
- [r.14] University of California, Berkeley. BiD Seminar. Berkeley, CA, April 11, 2023

- [r.13] HAI-Google Lightning Talk. Stanford, CA, March 23, 2023
- [r.12] Interactive Comp. Semi., University of California, San Diego. La Jolla, CA, February 15, 2023
- [r.11] Generated Worlds & Fictional Embodiments. San Francisco, CA, December 15, 2022
- Social Simulacra: Creating Populated Prototypes for Social Computing Systems***
- [r.10] Google Brain, People + AI Research (PAIR). Virtual, October 19, 2022
- [r.9] A New Era of HAI-Google Collaborations. Virtual, October 18, 2022
- [r.8] HPI-HPDTRP Community Workshop. Potsdam, Germany, September 15, 2022
- [r.7] Simons Institute for the Theory of Computing. Berkeley, CA, July 27, 2022
- [r.6] HPDTRP Community Workshop. Stanford, CA, May 24, 2022
- [r.5] CRFM Research Update. Virtual, May 3, 2022
- [r.4] HAI-Google Research Token Update. Virtual, April 21, 2022
- [r.3] CRFM Spotlight Talk. Virtual, February 8, 2022
- Creating Inclusive AI Datasets for People With Disabilities and the Oldest Old***
- [r.2] Microsoft Research HCI Seminar. Redmond, WA, August 14, 2020
- Modeling a Multi-Agent Environment With Varying Degrees of Competitiveness***
- [r.1] Sigma Xi Research Presentation. Swarthmore, PA, August 12, 2016

Other Talks

- Simulating Ourselves and Our Societies With AI***
- [ot.3] ODSC, San Francisco, CA. October 29, 2024
- Smallville: Illustrating Our Lives With Generative Agents***
- [ot.2] Leonardo Art Science Evening Rendezvous. Stanford, CA. July 15, 2024
- Catching up With AI Agents***
- [ot.1] World Economic Forum Global Tech Retreat. San Francisco, CA, May 29, 2024

Panels

- Generative AI in User-Generated Content***
- [p.10] 2024 CHI Workshop, Honolulu, HI (virtual). May 12, 2024
- New Horizons: Science, Creativity, and Society in the Age of GenAI***
- [p.9] 2023 HAI Fall Conference, Stanford, CA. October 24, 2023
- Will the next generation LLM borrow insights from game research?***
- [p.8] TED AI – After Party, San Francisco, CA. October 18, 2023
- AI Town***
- [p.7] Andreessen Horowitz (a16z). San Francisco, CA, September 21, 2023
- Path to Generative Agents (That Work)***
- [p.6] Zhen x Google. San Francisco, CA, August 10, 2023
- Opening Panel for Founder Summit***
- [p.5] Gradient Ventures. Redwood City, CA, June 1, 2023
- Games x AI Roundtable***
- [p.4] Andreessen Horowitz (a16z). San Francisco, CA, May 23, 2023
- Simulations, AI Memory and AI Agents***
- [p.3] AISF – an AI Week for Builders. San Francisco, CA, May 19, 2023

The Future of Social Chatbots

[p.2] Foundation Capital, Generative AI Unconference. San Francisco, CA, May 10, 2023

Ph.D. Research and Career

[p.1] Stanford University CURIS Program. Stanford, CA, June 30, 2021

Guest Lectures

Generative Agents

[gl.6] Stanford HAI x Saudi Electric and Accenture. February 15, 2024

[gl.5] Stanford Computational Sociology Workshop. October 19, 2023

[gl.4] Stanford Artificial Intelligence and Deliberative Democracy. September 14, 2023

[gl.3] Stanford HAI x Commonwealth Bank of Australia. September 13, 2023

[gl.2] Stanford HAI: Accenture Foundation Model Scholar Program. July 10, 2023

Architecting Proxies of Our Lives in Simulations

[gl.1] CS329X Human-Centered NLP, Stanford University. Stanford, CA, May 17, 2023

Other Appearances

[oa.14] **Keynote: *SAP (d-com)***

SAP. Palo Alto, CA, March 13, 2025

Keynote: *FutureLaw Generative AI and Law Workshop*

[oa.13] Stanford Law School, Center for Legal Informatics. Stanford, CA, April 12, 2024

Keynote: *Multimodal AIGC x Social Hackathon*

[oa.12] AGI House. March 2, 2024

Fireside Chat: *Generative Agents in the Enterprise*

[oa.11] Foundation Capital. January 24, 2024

Fireside Chat: *Generative Agents and Open Source*

[oa.10] OpenSSF. October 20, 2023

Judge: *TED AI Hackathon*

[oa.9] TED AI. San Francisco, CA, October 15, 2023

Speaker Series: *Generative Agents*

[oa.8] Sutter Hill Ventures. Palo Alto, CA, September 28, 2023

Fireside Chat: *AI Studio*

[oa.7] Unusual Ventures. Menlo Park, CA, July 20, 2023

Fireside Chat: *The Agents Are Coming*

[oa.6] Scale Ventures. San Francisco, CA, June 27, 2023

Guest Appearance: *Generative Agents*

[oa.5] The AutoML Podcast with Adam Boaz Becker. June 15, 2023

Guest Appearance: *Generative Agents and Human-Computer Interaction*

[oa.4] The Gradient with Daniel Bashir. June 15, 2023

Guest Appearance: *Modeling Human Behavior With Generative Agents*

[oa.3] The TWIML AI Podcast with Sam Charrington. June 5, 2023

Guest Appearance: *SBS News*

[oa.2] SBS News. May 19, 2023

Guest Appearance: *NBC News*

[oa.1] NBC News with Jessica Aguirre. April 12, 2023

Professional Activities and Service**Program Committee**

2022 FAccT
 ACL, Workshop on Intelligent and Interactive Writing Assistants 2022

Reviewer

CHI	2020, 2021, 2022, 2023, 2024, 2025
CSCW	2020, 2021, 2022, 2023
UIST	2022, 2023, 2024
NeurIPS	2021, 2022, 2023
NeurIPS ML + Beh. Workshop	2024
ICML, AI & HCI Workshop	2023
ICWSM	2021, 2022, 2023
CHI Case Studies	2021
The Web Conference	2021
IMWUT	2022
New Media & Society	2021

Student Volunteer

CSCW 2019 (also won the SV t-shirt design competition)

Departmental Service at Stanford University**CS Ph.D. Admissions Committee**

2021-2022, 2022-2023

Center for Research on Foundation Models (CRFM) Designer

2021

CS Ph.D. Mentor for Underrepresented Students

2020-2021, 2021-2022

CS Ph.D. Student-Applicant Support Program (SASP) Reviewer

2020, 2021

CSLI Application Reviewer

2021, 2022

Students Mentored**Ph.D. Students**

2024 **Ryan Liu.** Princeton University.
 Currently working on an AgentBank extension project

- Carolyn Zou.** Stanford University.
Co-authored [32, 12]. Currently working on the GABM project.
- 2022 **Bobby Yan.** Stanford University.
 Worked on the interactive simulacra project.
- 2021 **Lindsay Popowski.** Stanford University.
Co-authored [24]. Worked on the social simulacra project.

Undergraduate Students

- 2024 **Akaash Kolluri.** Stanford University.
Co-authored [34]. Currently working on the Generative Agent package project.
- Niles Sherman Egan.** Stanford University.
 Currently working on the behavioral simulation project.
- 2023 **Carolyn Zou.** Northwestern University.
Afterwards: Ph.D. at Stanford University advised by Michael S. Bernstein.
Co-authored [32, 12]. Worked on the GABM project.
- Garbo Chung.** Stanford University.
 Worked on the GABM project.
- 2022 **Joseph C. O'Brien.** Stanford University.
Co-authored [27]. Worked on the generative agents project.
- Phuc Tran.** Stanford University.
 Worked on the self-fulfilling prophecy project.
- 2021 **Fern Limprayoon** (co-mentored w/ Ranjay Krishna and Mitchell Gordon). Carnegie Mellon University.
Afterwards: Ph.D. at Yale University advised by Brian Scassellati.
 Worked on the self-fulfilling prophecy project.
- Nicole Tong.** Stanford University.
 Worked on the concept decomposition project.
- 2019 **Elizabeth (Liza) Gak.** Washington University in St. Louis.
Afterwards: Ph.D. at UC Berkeley advised by Niloufar Salehi.
 Worked on Finstagram grant and research protocol design.

Selected Media Coverage

- 2025 [What's Next: AI Agents Can Recreate 85% Of A Personality In 2 Hours](#)
Forbes. Chris Westfall. January 27, 2025
- [AI Agents Simulate 1,052 Individuals' Personalities with Impressive Accuracy](#)
Stanford HAI. Katharine Miller. January 21, 2025
- [One conversation is all it takes for this AI to deepfake your entire personality](#)
MSN. Eric Hal Schwartz. January 10, 2025
- [AI Social Media Users Are Not Always a Totally Dumb Idea](#)
Wired. Will Knight. January 8, 2025
- [Google Researchers Can Create an AI That Thinks a Lot Like You After Just a Two-Hour Interview](#)

- 2024 *Gizmodo*. Matthew Gault. January 8, 2025
- [2-hour conversation turns into 1052 AI twins](#)
Kyungbyang Newspaper. Sang Bum Kim. December 25, 2024
- [After a two-hour interview, the AI model was able to mimic human behavior 85% of the time](#)
Haaretz. Gidon Lev. December 11, 2024
- [We need to start wrestling with the ethics of AI agents](#)
MIT Technology Review. James O'Donnell. November 26, 2024
- [We can clone you wholesale: Boffins build ML agents that respond like specific people](#)
The Register. Thomas Claburn. November 24, 2024
- [AI can now create a replica of your personality](#)
MIT Technology Review. James O'Donnell. November 20, 2024
- [AI simulations of 1000 people accurately replicate their behaviour](#)
New Scientist. Chris Stokel-Walker. November 20, 2024
- [How generative AI could reinvent what it means to play](#)
MIT Technology Review. Niall Firth. June 20, 2024
- [The Lifelike Illusions of A.I.](#)
The New Yorker. Patrick House. March 19, 2024
- [Tech sparks debate over AI stories in video games](#)
NPR. Vincent Acovino. March 15, 2024
- [How to Build Generative AI Agents with Joon Sung Park](#)
Forbes. Joanne Chen. February 20, 2024
- [Complex human reality -- simulated with AI](#)
Maeil Business Newspaper. Deokjoo Lee. February 6, 2024
- 2023 [500 chatbots read the news and discussed it on social media. Guess how that went](#)
Business Insider. Adam Rogers. November 14, 2023
- [At TED AI 2023, experts debate whether we've created "the new electricity"](#)
Ars Technica. Benj Edwards. October 13, 2023
- [The Chatbots Are Now Talking to Each Other](#)
Wired. Will Knight. October 12, 2023
- [Creating Avatars With AI](#)
The JoongAng. Joongi Lee. October 6, 2023
- [The 10 Biggest Generative AI Trends For 2024 Everyone Must Be Ready For Now](#)
Forbes. Bernard Marr. October 2, 2023
- [If AI Creates a Mini-Town](#)
Maeil Business Newspaper. Deokjoo Lee. September 26, 2023
- ["Generative agents" change the game](#)
Stanford Report. September 23, 2023
- [Computational Agents Exhibit Believable Humanlike Behavior](#)
Stanford HAI. Katharine Miller. September 21, 2023
- ["They went to the bar at noon": what this virtual AI village is teaching researchers](#)

Nature. Matthew Hutson. NEWS Q&A. September 20, 2023

[How AI agents are already simulating human civilization](#)

Venture Beat. Ben Dickson. September 11, 2023

[What can a virtual village made up of AI chatbots tell us about human interaction?](#)

Financial Times. Oliver Roeder. August 24, 2023

[ChatGPT Invented This Fake Epidemic. Can It Help Prevent the Next One?](#)

Daily Beast. Tony Ho Tran. August 18, 2023

[Researchers from Stanford and Google have made an entire AI village. The 25 bots that live there gossip, work, and plan Valentine's Day parties.](#)

Business Insider. Kai Xiang Teo. August 10, 2023

[AI Can Give You an NPC That Remembers. It Could Also Get Your Favorite Artist Fired](#)

Wired. Fernanda Seavon. August 7, 2023

[Humanlike AI Emerges. Participates in Psychological Experiments Instead of Humans](#)

The Dong-a Ilbo. Jeongeon Park. August 3, 2023

[The NeverEnding Game: How AI Will Create a New Category of Games?](#)

Andreessen Horowitz. Jonathan Lai. July 18, 2023

[Guinea Pigbots: Doing research with human subjects is costly and cumbersome. Can AI chatbots replace them?](#)

Science. Matthew Hutson. July 13, 2023

[Cognitive twins will put generative AI to use for businesses. Here's how it could work](#)

Wired. Susheel Sethumadhavan and Akshay Goel. July 3, 2023

[Virtual Beings Summit features how AI simulations will change entertainment \(June 7 in SF\)](#)

VentureBeat. Dean Takahashi. June 7, 2023

[ChatGPT Inside a Game](#)

The Kyunghyang Shinmun. Jaeduk Lee. June 5, 2023

[No more 'I took an arrow to the knee': could AI write super-intelligent video game characters?](#)

The Guardian. Will McCurdy. May 28, 2023

[AI Canon](#)

Andreessen Horowitz. Derrick Harris, Matt Bornstein, and Guido Appenzeller. May 25, 2023

[Would You Come to the Valentine's Day Party? An Experiment With ChatGPT Agents](#)

Seoul Broadcasting System (SBS) 8 PM News. May 19, 2023

[An Experiment With 25 AI Agents](#)

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