CHARLOTTE J. LAMBERT cjl8@illinois.edu · charlottelambert.github.io

ACADEMIC INTERESTS

Online communities are pervasive and have tangible impacts on their users' offline RESEARCH

> behavior and health. My research aims to make these spaces more welcoming to users through the encouragement of healthy behaviors and improved methods of moderation. I use quantitative and qualitative methods to understand the ways in which positive feedback mechanisms on platforms like Reddit can help reinforce desirable content and support community health. My interest also extends to system-

building in pursuit of these research goals.

KEYWORDS Human-Computer Interaction, online governance, positive reinforcement

EDUCATION

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN 2026 (EXPECTED)

Ph.D. in Computer Science DEGREE

PROPOSED THESIS Proactively Encouraging Norms and Supporting Community Health

Eshwar Chandrasekharan ADVISOR

RESEARCH INTERESTS Human-Computer Interaction and Social Computing

2020 VASSAR COLLEGE

DEGREE Bachelor of Arts in Computer Science, Minors in Mathematics and Italian

Temporal Exploration of the Proceedings of Old Bailey THESIS

RESEARCH ADVISORS Jonathan Gordon and Jennifer Walter

Awards and Honors

Spring 2025 (uiuc)	Dr. Sandra	J. FINLEY TEACHER SCHOLAR CERTIFICATE. Certificate earned b	V

exploring teaching scholarship through an exploration of pedagogy.

OUTSTANDING TEACHING ASSISTANT, LIFETIME AWARD. Lifetime achievement 2024 (UIUC)

award for one outstanding teaching assistant per year based on student rankings

and faculty nomination.

GRADUATE TEACHER CERTIFICATE. Certificate earned by developing teaching SPRING 2024 (UIUC)

skills and engaging in reflective practice by documenting teaching experience, pro-

TEACHER RANKED AS EXCELLENT BY STUDENTS. Campus-wide award given to

fessional development, and constructive use of student feedback.

SPRING 2023; FALL 2023:

LEGE)

SPRING 2024 (UIUC)

teachers based on student evaluations.

2023 (UIUC) C.W. GEAR OUTSTANDING GRADUATE STUDENT. Award given to one graduate

student who has demonstrated excellence in research and service.

2022 (ICWSM) ICWSM 2022 VIRTUAL SCHOLARSHIP. Scholarship awarded to virtual conference

participants from underrepresented groups.

2020-2021 (UIUC) SABURO MUROGA ENDOWED FELLOWSHIP. Fellowship awarded to outstanding

graduate students in computer science.

GRADUATED WITH DEPARTMENTAL HONORS. Honors awarded to students nominated by the Computer Science Department for academic excellence. 2020 (VASSAR COL-

LEGE)

2020 (VASSAR COL-GRADUATED WITH GENERAL HONORS. Honors awarded to the top 20% of the

graduating class.

2020 HONORARY SIGMA XI NOMINATION. Awarded to graduating seniors nominated (VASSAR COL-LEGE)

based upon their research accomplishments and academic record.

TEACHING EXPERIENCE

CS 598 (UIUC)

Online Moderation. 4 credit graduate-level course exploring current research into online communities and strategies for moderating them.

TEACHING ACTIVITIES

Designed new programming projects to teach modeling, system development, and data analysis in the context of online moderation; led lab section activities for students working on programming projects; guided and evaluated student research projects; facilitated group discussions on assigned readings; graded reading reflections, programming projects, and research projects.

SEMESETERS

• Fall 2025 · Teaching Assistant: 17 students enrolled, instructed by Eshwar Chandrasekharan

CS 498 (UIUC)

COMPUTATIONAL SOCIAL SCIENCE. 3 or 4 credit course exploring Computational Social Science (CSS) research and teaching common approaches to CSS problems.

TEACHING ACTIVITIES

Designed new and refined existing lab assignments; taught CSS methods used in lab assignments; guided and evaluated student research projects; facilitated group discussions on assigned readings; graded reading reflections, lab assignments, and research projects.

SEMESETERS

 Spring 2025 · Teaching Assistant: 28 students enrolled, instructed by Eshwar Chandrasekharan

CS 105 (UIUC)

INTRO COMPUTING: NON-TECH. 3 credit undergraduate-level course focused on teaching introductory Python and Excel concepts.

TEACHING ACTIVITIES

Co-led weekly lectures; refined existing lab assignments and develop new ones from scratch; held office hours for students in any section; led weekly lab sections; handled administrative tasks and managed groups of graduate teaching assistants.

SEMESETERS

- Fall 2024 · Instructor of Record: 372 students enrolled, co-instructed by Max Fowler
- **Spring 2024** · Teaching Assistant: 301 students enrolled (92 in Lambert's sections), instructed by Colleen Lewis and Katie Cunningham
- Fall 2023 · Teaching Assistant: 431 students enrolled (101 in Lambert's sections) , instructed by Craig Zilles
- **Spring 2023** · Teaching Assistant: 443 students enrolled (77 in Lambert's sections), instructed by Colleen Lewis

CS 173 (UIUC)

DISCRETE MATH. 3 credit undergraduate-level course introducing theoretical computer science concepts and focusing on proof-writing.

TEACHING ACTIVITIES

Guided weekly group discussions on problem sets; Graded weekly exams including short-answer questions and formal proofs; Held weekly office hours.

SEMESETERS

- Summer 2023 (teaching assitant): 22 students enrolled, instructed by Naina Balepur
- Fall 2022 · Teaching Assistant: 600 students enrolled, instructed by Ben Cosman
- Summer 2021 · Teaching Assistant: 121 students enrolled , instructed by Carl Evans
- Spring 2021 · Teaching Assistant: 700 students enrolled, instructed by Margaret Fleck and Ben Cosman

CS 125 (UIUC)

INTRODUCTION TO COMPUTER SCIENCE. 3 credit course teaching introductory Java concepts.

TEACHING ACTIVITIES

Co-led an optional weekly recap of course material for between 50 and 100 students; co-led an optional weekly homework support session; held 2 weekly office hours; virtually proctored weekly exams; reached out to support students struggling with the course material.

SEMESETERS

• Fall 2020 · Teaching Assistant: 879 students enrolled, instructed by Geoffrey Challen.

PUBLICATIONS

ICINON 2026	
ICWSM 2026	Uncovering the Internet's Hidden Values: An Empirical Study of Desirable Behavior Using Highly-Upvoted Content on Reddit
	Agam Goyal, Charlotte Lambert, Yoshee Jain, and Eshwar Chandrasekharan
CHI 2025	Does Positive Reinforcement Work?: A Quasi-Experimental Study of the Effects of Positive Feedback on Reddit
	Charlotte Lambert, Koustuv Saha, and Eshwar Chandrasekharan
CHI 2025	Creator Hearts: Investigating the Impact Positive Signals from YouTube Creators in Shaping Comment Section Behavior
	Frederick Choi, Charlotte Lambert , Vinay Koshy, Sowmya Pratipati, Tue Do, and Eshwar Chandrasekharan
CSCW 2024	"Positive reinforcement helps breed positive behavior": Moderator Perspectives on Encouraging Desirable Behavior
	Charlotte Lambert, Frederick Choi, and Eshwar Chandrasekharan
CSCW 2024	Investigating How Gilds Were Employed on Reddit
	Charlotte Lambert, Yoshee Jain, Koustuv Saha, and Eshwar Chandrasekharan
CSCW 2024	Proactively Supporting Online Community Health Through Mechanisms of Positive Reinforcement
	Charlotte Lambert
ICWSM 2024	Understanding Community Resilience: Quantifying the Effects of Sudden Popularity via Algorithmic Curation
	Jackie Chan, Charlotte Lambert , Frederick Choi, Stevie Chancellor, and Eshwar Chandrasekharan
ICWSM 2022	Conversational Resilience: Quantifying and Predicting Conversational Outcomes Following Adverse Events
	Charlotte Lambert, Ananya Rajagopal, and Eshwar Chandrasekharan
LDK 2021	Inter-Sense: An Investigation of Sensory Blending in Fiction.
	Corina R. Girju and Charlotte Lambert
ACL 2021 (POSTER)	Conversation-Level Resilience
	Charlotte Lambert and Eshwar Chandrasekharan
UNCOMMON SENSES	Story Immersion: Toward Fiction Synesthesia for Enhanced Reader Empathy.
2021	Corina R. Girju and Charlotte Lambert

RESEARCH EXPERIENCE

GRADUATE RESEARCH ASSISTANT. 2020-PRESENT (UIUC)

Eshwar Chandrasekharan ADVISOR

Proactively Encouraging Norms and Supporting Community Health PROJECT

AREA OF WORK **Human-Computer Interaction**

2018-2021 (VASSAR COL-LEGE)

UNDERGRADUATE RESEARCH ASSISTANT. Assisted on projects related to Natural

Language Processing and data science.

Jonathan Gordon ADVISOR

Computational Models of Literary Variation PROJECT

Natural Language Processing AREA OF WORK

DISTRIBUTED RESEARCH EXPERIENCES FOR UNDERGRADUATES (DREU) IN-SUMMER 2019 (UIUC)

TERN. Developed ML models to build fully interactive agents to communicate using

natural language in a 3D environment.

Julia Hockenmaier ADVISOR

Collaborative Dialogue in Minecraft PROJECT

Natural Language Processing; Machine Learning AREA OF WORK

RESEARCH EXPERIENCES FOR UNDERGRADUATES (REU) INTERN. Worked to cre-SUMMER 2018 (USC)

ate realistic AI agents capable of negotiating online with users and other AI agents.

ADVISOR Jonathan Gratch, Gale Lucas Impact of AI on User Psychology PROJECT

Artificial Intelligence AREA OF WORK

Professional Experience

SUMMER 2022 GRADUATE RESEARCH INTERN AT TWITCH INTERACTIVE. Worked on projects

related to community health on the Twitch platform.

MENTOR **Ruth Toner**

PROJECT Worked on projects related to community health on the Twitch platform.

Professional Service, Volunteering, and Mentoring

UNDERGRADUATE RESEARCH MENTORSHIP AT UIUC. Mentored undergraduate

students on research projects related to HCI. Every mentee is a co-author on a pub-

lished or under submission paper.

2022 Ananya Rajagopal

2023-PRESENT Yoshee Jain 2025-PRESENT **Eunice Mok**

GRADUATE ACADEMY TA TRAINING PRESENTER AT UIUC. Led TA-training ses-August 2024; January 2025

sions intended to help first-time Computer Science TAs practice developing learning

goals and handling difficult teaching scenarios.

REVIEWER.

2025; 2026 CHI Conference on Human Factors in Computing Systems

The Web Conference (WWW) 2025

Computer-Supported Cooperative Work (CSCW) 2024; 2025

2022; 2024; 2025 International AAAI Conference on Web and Social Media (ICWSM)

2020 "AAAI-MAKE: Combining Machine Learning and Knowledge Engineering Prac-

tice,"

MARCH 2023; AUGUST

GIRLS BUILD! DAY VOLUNTEER AT THE CHICAGO ARCHITECTURE CENTER. Led

teenage girls through engineering projects to inspire interest in computing fields.

GIRLS WHO CODE CO-LEAD FACILITATOR AT UIUC. Teach introductory pro-2021-2023

gramming to students grades 6-12 and mentor on individual data science projects.

LANGUAGES

Italian (proficient); Spanish (reading)

Programming