Kyle Beadle

Dept. of Computer Science
University College London

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Research Interests

My research broadly focuses on privacy, security, and human-computer interaction. I work on understanding the social dynamics of coercive influence on online social platforms, as well as developing tools to enable marginalized/vulnerable populations to protect themselves from such privacy-violating behaviors.

Education

2022–2026	**PhD Computer Science (In Progress)** University College London, UK Dissertation Title: "Measuring Peer Surveillance and Its Impact on Privacy Behaviors in Online LGBTQ+ Communities" Supervisors: Dr. Marie Vasek, Dr. Leonie Tanzcer, and Dr. Mark Warner
2021–2022	**MA Intelligence and International Security** King's College London, UK Grade: Merit Dissertation Title: "The Security and Privacy Landscape of Central Bank Digital Currencies" Supervisor: Prof. Didier Bigo and Dr. Hillary Briffa
2017–2020	**BA International Studies** Louisiana State University, United States

Appointments

2024	**Visiting Researcher** Max Planck Institute for Security and Privacy "Human-Centered Security and Privacy" Bochum, Germany

Publications

K. Beadle. The Possibilities of Data Resistance in a Digital Society In *British Academy - What are the possibilities of a good digital society?*. 2024.

K. Beadle and M. Vasek. Peer Surveillance in Online Communities. In *USENIX Symposium on Usable Privacy and Security (SOUPS) - Workshop on Inclusive Privacy and Security*. 2023.

Presentations

2024	Kafka's Wallet: Building Trust
	Despite Financial Surveillance in CBDCs
	Invited Poster at Advances in Financial Technology 2024
	Vienna, Austria
	The Work of Altering One Another:
	Peer Surveillance, Data Exposure and Social Identity
	10th Biennial Surveillance & Society Conference
	Ljubljana, Slovenia
2023	Peer Surveillance in Online Communities
	USENIX Symposium on Usable Privacy and Security
	Workshop on Inclusive Privacy and Security
	Online

Honors and Awards

2024	Travel Grant for Advances in Financial Technology
2024, 2023	UCL Equality, Diversity, & Inclusion Student Award
2022–2026	UCL International Scholar Award & EPSRC Centre of Doctoral Training Studentship

Service

Peer Reviewer
    ACM CSCW (2025, 2024), New Security Paradigms Workshop (2023)
Program Committee
    Gender, Online Safety, and Sexuality Workshop (GOSS) co-located with SOUPS (2024)
Equity, Diversity, and Inclusion
    Member of the LGBTQ+ Computer Science EDI Working Group (2023)
    Computer Science Outreach with Thinking Black (2023)

Policy Engagement

Contributor
    Protecting people from Illegal Harms Online Ofcom Consultation
    UCL Gender and Tech Research Group (2024)
Invited Panelist
    Social Media and Violence Roundtable
    London's Violence Reduction Unit and London's Research and Policy Partnership (2024)

Teaching

Teaching Assistant
 Computer Security I (COMP0054): Fall 2024, 2023
 Algorithms (COMP0005): Spring 2025, 2024

Training

 Interdisciplinary Summerschool on Privacy, Nijmegen, The Netherlands (2023)