Talia Gillis

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Academic Position

COLUMBIA UNIVERSITY   2020 – present
Associate Professor of Law
Data Science Institute Member
Milton Handler Fellow, 2022-25

Education

HARVARD UNIVERSITY
PhD, Business Economics   2022

HARVARD LAW SCHOOL
Doctor of Juridical Science (SJD)   2020
LLM (waived)   2013

OXFORD UNIVERSITY
Bachelor of Civil Law (BCL), *with distinction*   2012

HEBREW UNIVERSITY
LLB, Law and Economics, *magna cum laude*   2010

Research

Published and accepted articles

"Price Discrimination" Discrimination
Forthcoming, Harvard Business Law Review

Sex & Startups
(with Jens Frankenreiter & Eric Talley)
Forthcoming, Yale Journal on Regulation (2024)
        Featured in The CLS Blue Sky Blog and Oxford Business Law Blog

Operationalizing the Search for Less Discriminatory Alternatives in Fair-Lending
(with Vitaly Meursault & Berk Ustun)
FAccT '24: Proceedings of the 2024 ACM Conference on Fairness, Accountability & Transparency (2024): 377-387
        Featured in Oxford Business Law Blog

D-Hacking
(with Emily Black & Zara Hall)
FAccT '24: Proceedings of the 2024 ACM Conference on Fairness, Accountability & Transparency (2024): 602-615

Unstable Personalized Law
Jerusalem Review of Legal Studies 29(1) (2024): 65-84

Orthogonalizing Inputs
CSLAW '24: Proceedings of the Symposium on Computer Science and Law (2024): 1-8

The Input Fallacy
Minnesota Law Review 106(3) (2022): 1175-1263
    Winner of 2022 AALS Scholarly Paper Competition

Explanation < Justification: GDPR and the Perils of Privacy
(with Josh Simons)
Journal of Law and Innovation 2(1) (2019): 71-99

Big Data and Discrimination
(with Jann Spiess)
Chicago Law Review 86(2) (2019): 459-488
    Featured in Stanford Business Magazine and Oxford Business Law Blog

Fiduciary Law and Financial Regulation
(with Howell Jackson)
in OXFORD HANDBOOK OF FIDUCIARY LAW (Criddle, Miller & Sitkoff ed. 2019)

Putting Disclosure to the Test: Toward Better Evidence Based Policy
Loyola Consumer Law Review 28(1) (2015): 31-106
    Excerpts in Barr, Jackson & Tahyar, FINANCIAL REGULATION: LAW AND POLICY (2nd ed. 2018)

Works in progress

Modernizing Fair Lending
(with Spencer Caro & Scott Nelson)

On the Fairness of Machine-Assisted Human Decisions
(with Bryce McLaughlin & Jann Spiess)
Abstract published in FAccT '22: Proceedings of the 2022 ACM Conference on Fairness, Accountability & Transparency (2024)
    Featured in the ECGI blog

Incomplete Contracts and Future Data Usage
(with Jens Frankenreiter & Dan Svirsky)

Consumption Responses to Mortgage Payments
(with John Beshears & Kartik Vira)

Predicting Mortgage Prepayment: Racial Disparities and Policy Implications
(with Sophie Calder-Wang & Vitaly Meursault)

Towards Effective Discrimination Testing for Generative AI
(with Tom Zollo, Emily Black, Nikita Rajaneesh & Richard Zemel)

Grants

Data Science Institute Seed Fund Grant	2024
Data Science Institute Collaboratory Teaching Grant	2024
Richman Center for Business, Law, and Public Policy Grant	2022
Provost's Grant for Junior Faculty	2022

Selected Conferences and Talks

<u>2024:</u> Wayne State Faculty Workshop; Cardozo Business Law Colloquium; ACM Computer Science and Law Symposium; NYU Jean Monnet Center Public Law Workshop Series; Northwestern Law & Economics Colloquium; Virginia Law & Economics Workshop; American Law & Economics Association Annual Meeting (ALEA); Amazon Science Seminar Series; Empirical Contracts Workshop; Banff International Research Station (BIRS) Workshop; ACM Conference on Fairness, Accountability and Transparency (FAccT); Cardozo Junior Scholars Workshop. *Scheduled*: Junior Forum for Law & STEM; University of Texas Law & Economics Workshop; Penn Law & Economics Seminar; USC Law & Social Science Workshop; NYU Colloquium on Innovation Policy

<u>2023:</u> Alabama Faculty Colloquium; Association for Public Policy Analysis & Management Conference (APPAM); Yale Law School conference on Legitimacy in an Online World; Conference on Empirical Legal Studies (CELS); Society of Institutional & Organizational Economics (SIOE); American Law & Economics Association Annual Meeting (ALEA); Berkeley Law & Economics Workshop; George Mason Law & Economics Workshop; Empirical Methods in Legal Scholarship International Workshop; Washington University Law & Economics Workshop; Penn-NYU Empirical Contracts Workshop; Management, Analytics, and Data (MAD) Conference; Yale-Cowles Econometrics Conference on Discrimination and Algorithmic Fairness; Philadelphia Fed Conference on Machine Learning and Fairness; Wharton FinReg Conference; Cardozo Symposium on Automating Bias; ACM ICML Generative AI and Law Workshop

<u>2022:</u> Stanford Law & Economics Seminar; BU workshop on Law of Consumer Markets; Consumer Law Scholars Conference; Conference on Empirical Legal Studies (CELS); NYU Law & Economics Workshop; Boston College Regulation & Markets Workshop; Columbia Data Science Day; ETH and University of Zurich Law & Economics Workshop; ACM Conference on Fairness, Accountability and Transparency (FAccT); Society of Institutional & Organizational

Economics (SIOE); Junior Business Law Scholars; American Law & Economics Association Annual Meeting (ALEA); Brown University Workshop on the Economics of Algorithms; Tel-Aviv University Law & Economics Workshop; Hebrew University Law & Economics Seminar; Schwartz Reisman Institute for Technology and Society Seminar (University of Toronto); ETH/NYU Conference on Online Behavior

2021: Chicago Law & Economics Workshop; Boston University Financial Regulation Workshop; Reichman University Faculty Workshop; Texas Law & Economics Seminar; Board of Governors Symposium on Artificial Intelligence in Consumer Finance; Bonn Law & Economics Workshop

Teaching and Professional Service

Teaching

COLUMBIA LAW SCHOOL

Contracts	2020, 2021, 2022, 2024; Spring & Fall 2024
Law and Economics	2021, 2022
Consumer Finance	2023
Law, AI, and Other People's Money	2021

Professional positions

Board Member, Society for Institutional & Organizational Economics (SIOE)	2024 - 2027
Board Member, American Law & Economics Association (ALEA)	2023 - 2026
AI Advisory Group Member, Conference of State Bank Supervisors	2024
SIOE Coase Dissertation Committee	2024, 2025
AALS Executive Committee for the Law & Economics Section	2022-2023
FinRegLab, Policy Working Group	2022
Task Force Member, SIOE	2022

Seminar and conference organization

FAccT Program Chair	2024 - 2025
Annual SIOE Conference Executive Committee	2023, 2024
FAccT Program Committee Member	2024
AALS Committee to Review Scholarly Papers for the Annual Meeting	2023
American Association of Law & Economics (ALEA) Area Organizer	2023
European Law & Economics Association Annual (EALE) Meeting Area Organizer	2022-2023

Refereeing and Reviewing

National Science Foundation, Review of Financial Studies, Review of Economics and Statistics, American Law and Economics Review, Journal of Legal Studies, Big Data and Society, Science and Engineering Ethics, Journal of Financial Regulation, Journal of Law & Empirical Analysis

Professional Experience

Financial Conduct Authority, United Kingdom   Summer 2016
Summer Associate in Behavioral Economics and Data Science Unit

Israel Antitrust Authority, Israel   Summer 2012
Summer Intern

Israeli Supreme Court, Israel   2010 - 2011
Law Clerk for Justice Hanan Melcer, Deputy Chief Justice

UN International Criminal Tribunal for Rwanda, Tanzania   March - May 2009
Legal Intern for Trial Chamber

Selected Honors

Winner, 2022 AALS Scholarly Paper Competition   2022

Data Science Institute Scholars Program   2022

Empirical Law and Finance Fellow (Harvard Law School)   2018-2020

Program on Negotiations Fellow (Harvard University)   2018-2019

M. Considine Fellow in Law and Economics (Harvard Law School)   2013-2018

Weidenfeld Scholarship and Leadership Programme (Oxford University)   2011-2012

Rector Award (awarded to top two students, Hebrew University)   2009