

EDUCATION:

Ph.D. Candidate, University of Virginia, Charlottesville, VA Expected May 2025
 Dissertation: “Music Ex Machina: How Spotify’s Recommendations Shape Music Production”
 Committee: [Federico Ciliberto](#) (chair), [Simon Anderson](#), [Julie Holland Mortimer](#)

M.A., Economics, University of Virginia, Charlottesville, VA December 2020
 B.A., Summa Cum Laude, Economics and Philosophy with Honors, Hamilton College, Clinton, NY May 2014

FIELDS OF INTEREST:

Industrial Organization, Digital Economics, Quantitative Marketing, Applied Econometrics

PUBLICATIONS AND WORKING PAPERS:

“[Playing to the Algorithm: How Spotify’s Recommendations Shape Music Production](#)” (Job Market Paper)
 “[Reproducibility in Management Science](#)” (Member of the Management Science Reproducibility Collaboration) (*Management Science*)

WORKS IN PROGRESS:

“Coordination and the Return on Capital” with Federico Ciliberto and Alon Eizenberg
 “Distributing the Windfall from Transformative Technologies” with Anton Korinek
 “Demand Estimation for Novice Art on Digital Platforms” with Ishita Chakraborty and Sharmistha Sikdar
 “Price Dispersion and Mergers” with Gaurab Aryal, Anirban Chattopadhyaya, and Federico Ciliberto
 “The Role of Business Models on Media Bias” with Jenna Blochowicz
 “TikTok Trends and Spotify Spillovers” with Tsolmon Otgon
 “Product Line Homogenization and Competitive Intensity: The Case of Shipping Services”

RESEARCH AND PROFESSIONAL EXPERIENCE:

Research Assistant for Professor Simon Anderson, University of Virginia and DIPVAR 2021 – Present
Research Assistant for Professor Anton Korinek, University of Virginia 2022 – 2023
Research Assistant for Professor Amalia Miller, University of Virginia 2020 – 2021
Economist for US Postal Regulatory Commission 2015 – 2019
Research Assistant for Federal Deposit Insurance Corporation 2014 – 2015

TEACHING EXPERIENCE:

Instructor, University of Virginia July 2023 – August 2023
 Econ 3010, Intermediate Microeconomics

Teaching Assistant, University of Virginia Aug 2020 – May 2024
 Econ 3110, Mathematical Microeconomics; Econ 3720, Introduction to Econometrics
 Econ 4444, AI and the Future of Work; Econ 4720, Econometric Methods

PRESENTATIONS AND WORKSHOPS:

Southern Economic Association, Washington, DC (scheduled) November 2024
 Cornerstone Research and UMD, Washington, DC (poster) May 2024
 University of Virginia, Quantitative Collaborative May 2023, May 2024

University of Virginia, Economics Research Colloquium	May 2022, May 2024
University of Virginia, Research Computing Exhibition (poster)	April 2024
University of Virginia, Econ 8180 (Empirical Industrial Organization)	February 2024
NBER Workshop on Digital Economics, Invited Attendee	March 2023
NBER Digitization Tutorial, Competitively Selected	March 2023
University of Virginia, COLA 1500 (Music Video Analysis, scheduled)	November 2022

AWARDS, AFFILIATIONS AND GRANTS:

Bankard Pre-Doctoral Fellowship (\$20,000), University of Virginia	2024
Raven Society Membership and Scholarship (\$2,000), University of Virginia	2024
Tomorrow's Professor Today Certification, University of Virginia	2023
Quantitative Collaborative Membership, University of Virginia	2023
Graduate Student Council Research Grant (\$500), University of Virginia	2023
University-wide Graduate Teaching Award, University of Virginia (Nominated)	2021
Snively Graduate Teaching Award (\$500), University of Virginia	2020, 2021
Omicron Delta Epsilon, Hamilton College	2014
Phi Beta Kappa, Hamilton College	2013

SERVICE:

Referee, <i>Journal of Law and Economics</i>	2024
Futures Initiative Working Group, University of Virginia	2024
Graduate and Professional Council, University of Virginia	2023-2024
President, Graduate Student Council, University of Virginia	2023-2024
Organizer and Session Chair, Economics Research Colloquium, University of Virginia	2023
Finance Committee Chair, Graduate Student Council, University of Virginia	2020-2023
Economics Representative, Graduate Student Council, University of Virginia	2019-2020