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ACADEMIC POSITIONS:

Assistant Professor, UBC Sauder School of Business

August 2021 – present

EDUCATION:

Ph.D. Economics, University of Virginia

May 2021

M.S. Economics, Economic Science Institute, Chapman University

May 2014

B.S. Economics, HSE University, Moscow

May 2009

FIELDS OF INTEREST:

Industrial Organization, Computational Economics, Applied Microeconomics

PUBLISHED PAPERS:

“Global Concavity and Optimization in a Class of Dynamic Discrete Choice Models,” with Yiding Feng (Northwestern University) and Denis Nekipelov (UVA), Proceedings of the 37th International Conference on Machine Learning, Online, PMLR 119, 2020

“Designing Public Transportation Tariff Scale by Modeling Demand (The Case of Moscow Region Commuter Railway),” with Marina Dodlova (University of Passau), Sofya Kiselgof (YData), Rinat Menyashev (AlberBlanc), Constantine Sorokin (University of Glasgow), and Evgenia Chernina (HSE), Economic Issues, 2013, vol. 6, 100-119. (in Russian). *Pre-doctoral publication.*

WORKING PAPERS:

“Competition and Attrition in Drug Development”

(Working Paper)

“Common Subcontracting and Competition in the Airline Industry”

with Gaurab Aryal (UVA), Dennis Campbell (UVA), and Federico Ciliberto (UVA)

(Working Paper)

WORK IN PROGRESS:

“The Expected Herfindahl-Hirschman Index: A Concentration Measure for Innovation Pipelines”

with Gaurab Aryal (UVA), Federico Ciliberto (UVA) and Margaret Kyle (MINES ParisTech)

(In Progress)

“An Event Study Approach to Valuing Pharmaceutical Drugs”

with Gaurab Aryal (UVA), Federico Ciliberto (UVA), and Leland Farmer (UVA)

(In Progress)

“Competition, Wages and the Emergence of Computer Science Degree Programs in the US”

with Emily Cook (Tulane University) and Devaki Ghose (World Bank)

(In Progress)

SEMINARS AND CONFERENCE PRESENTATIONS:

2021 — 91st Annual Meetings of the Southern Economic Association (SEA, scheduled), CEPR Virtual IO Seminar (VIOS), IO Canada Conference, Barcelona GSE Summer Forum (Applied IO Workshop), International Industrial Organization Conference (IIOC), U.S. Congressional Budget Office, UBC Sauder School of Business, NYU Stern, Aalto University, Düsseldorf Institute for Competition Economics, Microsoft (Office of the Chief Economist), Tilburg University, Instituto Tecnológico Autónomo de México (Department of Business Administration, ITAM Business), Vienna University of Economics and Business, Compass Lexecon

2020 — Annual Conference of the Mannheim Centre for Competition and Innovation (MaCCI), 90th Annual Meetings of the Southern Economic Association (SEA)

2019 — 89th Annual Meetings of the Southern Economic Association (SEA), DC IO Day (poster presentation)

2012 — XIII International Academic Conference on Economic and Social Development (Moscow, Russia)

2011 — Chicago Workshop on Institutional Analysis, the Ronald Coase Institute (Chicago)

HONORS, GRANTS AND AWARDS:

Snively Prize for Best Dissertation, UVA	Spring 2021
Dissertation Completion Fellowship, UVA	Spring 2019
University of Virginia (UVA) library research grant (<i>with Devaki Ghose and Emily Cook</i>)	Spring 2018
Quantitative Collaborative Bynum Grant, UVA	Spring 2018
Batten Research Grant, UVA (<i>with Federico Ciliberto and Gaurab Aryal</i>)	Spring 2018
Bankard Pre-Doctoral Fellowship, UVA	2018-2019
Marshall Jevons Fund, UVA	2018, 2019
Quantitative Collaborative Graduate Fellow, UVA	Fall 2017- Present
Snively Prize for Outstanding Dissertation Proposal, UVA	2017
Master's Fellowship, ESI, Chapman University	2012-2014

TEACHING:

<i>Teaching Assistant</i> , UVA	2015-2020
Econ 7710, Econometrics I (Graduate); Econ 7030, Microeconomic Theory II (Graduate); Econ 4190 Industrial Organization; Econ 3010 Intermediate Microeconomics	

SKILLS

Programming: Python, MATLAB, R, Stata, Mathematica, LaTeX
 Languages: Russian, English

OTHER ACTIVITIES

Young Economist, Lindau Nobel Laureate Meeting on Economic Sciences	2020
Undergraduate mentoring, UVA Undergraduate RA Program	Spring 2019 – Spring 2020
Organizer, second year research collaboration meetings	Summer 2016 – Fall 2016