

Aram Grigoryan

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(October 13th, 2021: for the most recent version of my CV please visit my website at argrigoryan.com)

Education

PhD Economics, Duke University (2016-2022, expected)

BA Mathematics, Yerevan State University (2014 – 2016)

MA Economics, International School of Economics at Tbilisi State University (2013 – 2015)

BA Economics, Yerevan State University (2009 – 2013)

Research

Interests

Primary: Market design, matching theory, game theory

Secondary: Economics of education, applied economics, operations research

Invited Publications

School Choice.

with Atila Abduladiroglu, in Online Matching Theory and Market Design, edited by Federico Echenique, Nicole Immorlica and Vijay Vazirani, forthcoming.

Working Papers

“School Choice and the Housing Market” *job market paper*.

“Effective, Fair and Equitable Pandemic Rationing” *under review*.

“School Assignment by Match Quality” *under review*,
with Atila Abdulkadiroglu and Umut Dur, NBER, working paper N28512.

“Priority-Based Assignment with Reserves and Quotas”
with Atila Abdulkadiroglu, NBER, working paper w28689.

“Efficient and Envy Minimal Matching” with Atila Abduladiroglu.

“Top Trading Cycles with Reordering: Improving Priorities in School Choice” *under review*.

Work in Progress

“Matching with Complementarities” with Atila Abdulkadiroglu.

“Stable Matching with Externalities”

Journal Publications

“Equilibrium with Capacity-Constrained Firms: A Classroom Experiment”

with Gayane Barseghyan, The Journal of Economic Education 50, no. 2 (2019): 129-141

Teaching

Instructor, Mathematics for economists (PhD math camp),

Duke University, summers of 2019 and 2020.

Teaching assistant, Microeconomics I and II (PhD micro sequence),

Duke University, 2017 – 2018.

Invited lecturer, Principle of Macroeconomics (BAB) and Microeconomic theory (MSE),

American University of Armenia, College of Business and Economics, 2015 – 2016.

Teaching assistant, Mechanism design (MA),

International School of Economics at TSU, April – July, 2015.

Certificate in College Teaching, Duke University (expected)

Conferences and Invited Talks

2021

Southern Economic Association Annual Meeting (scheduled)

Decision Sciences Institute Annual Conferences (scheduled)

INFORMS Annual Meeting (scheduled)

Economics Graduate Student Conference (scheduled)

Latin American Meeting of the Econometric Society (scheduled)

NC State Theory Seminar

Equity and Access in Algorithms, Mechanisms, and Optimization - EAAMO '21

Econometric Society European Meeting

INFORMS Workshop on Market Design

ACM Conference on Economics and Computation - EC'21 (poster)

International Conference on Game Theory at Stony Brook (poster)
China Meeting of the Econometric Society
European Meeting on Game Theory - SING16
Asian Meeting of the Econometric Society
Society for the Advancement of Economic Theory Annual Conference– SAET
Africa Meeting of the Econometric Society
Production and Operations Management Society Annual Conference – POMS
Duke GRADx
Micro Theory Colloquium at Columbia University

2020

International Laboratory of Game Theory and Decision Making at Higher School of Economics
International Conference on Game Theory and Management in St. Petersburg

2019

International Conference on Game Theory at Stony Brook, Conference on Economic Design

2017

Summer School on Mathematics and Applications at Yerevan State University

Awards and Honors

Best Student Paper Prize to young researchers,
16th European Meeting on Game Theory.
Program for Advanced Research in the Social Sciences (PARISS) Fellowship,
Duke University, 2021-2022.
Scholarship for Academic Excellence,
Yerevan State University, Faculty of Mathematics and Mechanics, 2015-2016.
Teaching Fellowship,
Center for Economic Research and Graduate Education – Economics Institute,
(CERGE-EI), 2015-2016.

Academic Services

Journal Referee

Econometrica, Journal of Economic Theory, AEJ: Microeconomics, Mathematical Programming.

Skills

Computer, Python, R, Matlab, Stata.

Language, English (fluent), Russian (fluent), Armenian (native)

References

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