

Aboozar Hadavand

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POSITIONS

Dept. of Biostatistics, Johns Hopkins Bloomberg School of Public Health, Postdoctoral Fellow 2017–Current
Columbia University, Barnard College, Adjunct Instructor 2016–2017

EDUCATION

City University of New York, Graduate Center, Ph.D. Economics 2017
Texas Tech University, M.A. Economics 2011
Iran University of Science and Technology, M.Sc. Control Systems & Robotics 2008
Iran University of Science and Technology, B.Sc. Electrical Engineering 2005

PUBLICATIONS & WORKING PAPERS

Journal Articles

Hadavand, A., Almasi, P., *Relevance of Education to Occupation: A New Empirical Approach Based on College Courses*, *Revise and Resubmit*, *Education Economics* ([pdf](#)).

Hadavand, A., *Misperceptions and Mismeasurements: An Analysis of Subjective Economic Inequality*, *Forthcoming*, *Research on Economic Inequality* ([pdf](#)).

Hadavand, A., *Educational Aid Policy and Inequality: The Case for Merit- and Need-Based Aid*, *Forthcoming*, *Review of Social Economy* ([Link](#)).

Pre-prints

Hadavand, A., Gooding, I., Leek, J.T., *Can MOOC programs improve student employment prospects?*, Submitted to *Proceedings of the National Academy of Sciences (PNAS)*, ([Link](#)).

Hadavand, A., Leek, J.T., *Analysis of Student Progress in Online Courses*, Working Paper, (mimeo).

Hadavand, A., *Anatomy of Income Inequality in the United States: 1979-2013*, LIS Working Papers ([pdf](#)), Submitted to the *Review of Income and Wealth*.

Trujillo, A., Hadavand, A., Jennings, L., Amalia Pesantes, M., Diez Canseco, F., Miranda, J.J., *Ignorance or Motivated Beliefs: The Role of Motivated Beliefs in Self-management of Diabetes*, Submitted to the *Journal of Economic Psychology* ([pdf](#)).

Software

Hadavand, A., Muschelli, J., Leek, J.T., *crsra: Tidying and Analyzing 'Coursera' Research Export Data*, Available on CRAN, <https://CRAN.R-project.org/package=crsra>.

Hadavand, A., *citec: A Package for Scraping RePEc CitEc Data*, Available on <https://github.com/ahdvnd/citec>.

Patents

Hadavand, A., Sikri, D., Johar, I., Kluger, L., Kadochnikov, N., Dasgupta, S., Senthuran, T., Yoshioka T., *Intelligent Identification of White Space Target Entity: A Machine Learning Algorithm for Client/Product Matching*, IBM, Patent Pending, August 2016.

TEACHING

<i>Adjunct Instructor, Columbia University</i>	2016–2017
Economics of Inequality, Econometrics, Introduction to Economic Reasoning	
<i>Adjunct Instructor, CUNY–Brooklyn College</i>	2012–2016
Graduate Econometrics, Elementary Microeconomics, Elementary Macroeconometrics	
<i>Adjunct Instructor, Yeshiva University</i>	2015–2016
Econometrics	

GRANTS, FELLOWSHIPS, & AWARDS

<i>LERA Best Paper Award, LERA 70th Annual Meeting, Baltimore, MD</i>	2018
<i>Dissertation Fellowship Award, CUNY, Graduate Center (\$25,000)</i>	2017
<i>Doctoral Student Research Grant, CUNY, Graduate Center (\$2,000)</i>	2017
<i>Sallie Mae Graduate Student Award (\$1,000)</i>	2015
<i>Advanced Research Collaborative Fellowship, CUNY, Graduate Center (\$2,000)</i>	2013
<i>Quantitative Reasoning Fellowship, CUNY, BMCC (\$20,000)</i>	2013
<i>Chancellor’s Fellowship, CUNY, Graduate Center (\$25,000 for 5 years)</i>	2011

INVITED TALKS & CONFERENCE PRESENTATIONS

<i>Can MOOC Programs Improve Student Employment Prospects?, U. of S. Carolina, Dept. of Statistics</i>	2018
<i>The Match Between College Coursework and Occupations, LERA Annual Meeting</i>	2018
<i>Anatomy of Income Inequality in the United States, ECINEQ, Society for the Study of Economic Inequality</i>	2017
<i>Anatomy of Income Inequality in the United States, PAA Annual Meeting</i>	2017
<i>Misperception and Mismeasurement of Income Inequality, EEA Conference</i>	2017
<i>Anatomy of Income Inequality in the United States, Applied Economics Seminar, CUNY-GC</i>	2017
<i>Anatomy of Income Inequality in the United States, LIS Seminar Series, CUNY-GC</i>	2016
<i>Teaching with Technology, Columbia University, Barnard College</i>	2016
<i>A Dynamic Model of China’s One-Child Policy, CENS Lab, Stevens Institute of Technology</i>	2014

SERVICES & MEMBERSHIPS

Reviewer, *Education Finance and Policy, Energy Economics*

Member, *Institute for New Economic Thinking (INET), Middle East Economic Association, Labor and Employment Relations Association (LERA), American Economic Association*

PROFESSIONAL EXPERIENCE

Co-founder, Art of Metrics: An Online Platform for Learning Statistics 2016–Current
Senior Strategy Consulting Intern, IBM, Summer 2016
Quantitative Reasoning Fellow, Borough of Manhattan Community College, 2015–2016

REFERENCES

Jeffrey Leek, Professor of Biostatistics, School of Public Health, Johns Hopkins University, jtleek@gmail.com, Phone: +1 (410) 955-1166

Leah Jager, Assistant Scientist, Department of Biostatistics, School of Public Health, Johns Hopkins University, lrjager@gmail.com, Phone: +1 (410) 502-5573

Wim Vijverberg (Dissertation Advisor), Professor of Economics, CUNY–Graduate Center, wvijverberg@gc.cuny.edu, Phone: +1 (212) 817-8255

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