

## Egor Malkov

---

Department of Economics  
University of Minnesota  
4-101 Hanson Hall  
1925 Fourth Street South  
Minneapolis, MN 55455  
(612) 442-3156

[malko017@umn.edu](mailto:malko017@umn.edu)  
[sites.google.com/a/umn.edu/emalkov](https://sites.google.com/a/umn.edu/emalkov)

EDUCATION	<i>Ph.D. in Economics</i> University of Minnesota <i>M.A. in Economics</i> University of Minnesota <i>M.A. in Economics</i> Higher School of Economics <i>B.A. in Economics (magna cum laude)</i> Higher School of Economics	2022 (expected)	2018	2014	2012
CITIZENSHIP	Russia (J-1 visa)				
FIELDS	Macroeconomics, Labor Economics, Public Economics				
REFERENCES	Professor Fatih Guvenen Department of Economics University of Minnesota 4-101 Hanson Hall 1925 Fourth Street South Minneapolis, MN 55455 (612) 204-5758 <a href="mailto:fatihguvenen@gmail.com">fatihguvenen@gmail.com</a>	Professor Larry Jones Department of Economics University of Minnesota 4-101 Hanson Hall 1925 Fourth Street South Minneapolis, MN 55455 (612) 624-4553 <a href="mailto:lej@umn.edu">lej@umn.edu</a>	Dr. Fabrizio Perri Research Department Federal Reserve Bank of Minneapolis 90 Hennepin Avenue Minneapolis, MN 55401 (612) 204-6457 <a href="mailto:fperri@umn.edu">fperri@umn.edu</a>		
WORKING PAPERS	"Optimal Income Taxation of Singles and Couples" (job market paper) "Welfare Effects of Labor Income Tax Changes on Married Couples: A Sufficient Statistics Approach" "Spousal Occupational Sorting and COVID-19 Incidence: Evidence from the United States" "Dynamic Contracting with Multidimensional Screening" "Minimax Outside the Top-5" "Costs and Benefits of Land Ownership: The Case of Russian Firms" (with Paul Castañeda Dower, Leonid Polishchuk, and William Pyle)				
WORK IN PROGRESS	"How Do Households Respond to Income Shocks?" (with Dirk Krueger and Fabrizio Perri) "Minimum Wage, Informality, and Earnings Inequality: Evidence from Mexico" (with Cristián Aguilera Arellano)				
PUBLICATIONS	<a href="#">"Nature of Work and Distribution of Risk: Evidence from Occupational Sorting, Skills, and Tasks"</a> , <i>CEPR Covid Economics: Vetted and Real Time Papers</i> . 2020. Vol. 34, pp. 15–49.				

[“Simulation of Coronavirus Disease 2019 \(COVID-19\) Scenarios with Possibility of Reinfection”, \*Chaos, Solitons & Fractals\*. 2020. Vol. 139.](#)

[“How \(Not\) to Measure Russian Regional Institutions” \(with Alexey Baranov, Leonid Polishchuk, Michael Rochlitz, and Georgiy Syunyaev\), \*Russian Journal of Economics\*. 2015. Vol. 1\(2\), pp. 154–181.](#)

**OTHER WRITINGS** [“The Viability of Working from Home: A Study of Couples in the US” \*VoxEU\*. 2020.](#)  
**& MEDIA**

[“The Nature of Work, Economic and Health Risks during the COVID-19 Pandemic” \*Real-Time Talent\*. 2020.](#)

[“Work from Home, COVID-19, and Risks for Married Couples” \*Econs.Online\*. 2020.](#)

**PRESENTATIONS** Webinar in Gender and Family Economics (CY Cergy Paris Université, virtual)\* 2022  
 \* *scheduled* ICEA Public Health Conference (virtual)\* 2021  
 § *coauthor* Cardiff Business School Economics Seminar (virtual)\*

International Meeting on Emerging Diseases and Surveillance, IMED 2021 (virtual)\*

LACEA LAMES Annual Meeting (Bogotá, virtual)\*

Midwest Economic Theory Conference (Michigan State University)\*

COVID-19 PHSMs Research Outcome Conference (virtual)\*

Annual Conference of the Italian Society of Public Economics (Bari, virtual)\*

INFER Annual Conference (Lisbon, virtual)

Brazilian Meeting in Family and Gender Economics (FGV EESP, virtual)

Econometric Society European Meeting (Copenhagen, virtual)

Society for the Study of Economic Inequality (ECINEQ) Meeting (LSE, virtual)

China Meeting of the Econometric Society (Shanghai, virtual)

NIPFP-IIPF Conference on Public Finance (virtual)

COMPIE 2021 Conference (European Commission, virtual)

Ludwig Maximilian University of Munich (Public Economics Seminar, virtual)

Conference of the European Society for Population Economics (Barcelona, virtual)

Meeting on Public Economics (A Coruña, virtual)

Society of the Economics of the Household Meeting (Boston University, virtual)

Midwest Economics Association Annual Meeting (virtual)

National Tax Association Annual Conference (Denver, virtual)

Junior Virtual Macro (VMACS) Conference

European Economic Association Congress (Rotterdam, virtual)

Midwest Economic Theory Conference (Greenville), *cancelled due to COVID-19*

Midwest Economics Association Meeting (Evanston), *cancelled due to COVID-19*

National Tax Association Annual Conference (Tampa)

Midwest Economic Theory Conference (St. Louis)

Macro Workshop (Higher School of Economics, Moscow)

Midwest Economics Association Annual Meeting (St. Louis)

International Conference on Economics of Football (Moscow)

ISNIE Conference (Harvard University)<sup>§</sup>

International Conference on Economic and Social Development (HSE, Moscow)

Center for Institutional Studies Research Seminar (HSE, Moscow)<sup>§</sup>

International Conference on Economic and Social Development (HSE, Moscow)

Ronald Coase Institute Workshop on Institutional Analysis (Xiamen)

Russian Economic Congress

EBES Conference (Warsaw)

Russian Economic Congress

**RESEARCH  
EXPERIENCE**

*Research Analyst*, Federal Reserve Bank of Minneapolis

- Research Assistant to Dr. Fabrizio Perri

since 2017

*Research Assistant*, Department of Economics, University of Minnesota

- Research Assistant to Prof. Fatih Guvenen

2020

*Junior Research Fellow, Laboratory for Macroeconomic Analysis, HSE*

2012–2015

**TEACHING  
EXPERIENCE**

***University of Minnesota***

Teaching Assistant, Department of Economics (Fall 2016, Spring 2017)

- *Microeconomic Analysis* (Ph.D. level) by Prof. Jan Werner, Prof. Beth Allen, Prof. Aldo Rustichini, and Prof. David Rahman

Grader, Department of Economics (Fall 2015, Spring 2016)

- *Comparative Economic Systems, Introduction to Economic Growth, International Trade*

***Higher School of Economics***

Teaching Assistant, Department of Economics

- *Macroeconomics* (Fall 2011, 2012, Spring 2012, 2013, 2014, 2015)
- *Economic Thinking* (Fall 2013, 2014)
- *History of Economic Thought* (Spring 2011)

Teaching Assistant, HSE-NES (New Economic School) Joint Program in Economics

- *Macroeconomics-2* (Spring 2014, 2015)

Teaching Assistant, HSE and Egor Gaidar Foundation's Summer School in Economics

- *Macroeconomics* (Summer 2014, 2015, 2016)

Teaching Assistant to Prof. Oleg Zamulin, *Coursera*

- *Macroeconomics* (Spring-Summer 2014)

**PUBLIC  
LECTURES**

"Inequality, Heterogeneity, and Big Data: New Horizons in Economics" (virtual)

2021

"The Facts of Economic Growth" (Moscow, Russia)

2015

**FELLOWSHIPS  
AND AWARDS**

MEBDI Machine Learning Competition Prize, University of Minnesota

2020

Jose Peris Graduate Fellowship, University of Minnesota

2015–2016

Best Teacher Award, HSE

2013–2015

Department of Economics Research Grant (\$7500), HSE

2014–2015

Young Faculty Support Fellowship, HSE

2013–2014

Best Master's Graduation Paper Award, HSE

2014

Best Paper Award, Russian Economic Congress

2013

Golden HSE Award, HSE

2012

HSE Alumni Award, HSE

2012

Best Bachelor's Graduation Paper Award, HSE

2012

Academic Fellowship, HSE

2011–2014

Oxford Russia Fund Fellowship, HSE

2010–2013

**REFEREE  
EXPERIENCE**

*European Economic Review; B.E. Journal of Economic Analysis & Policy; Simulation; Chaos, Solitons & Fractals; Voprosy Ekonomiki*

**COMPUTER  
SKILLS**

Matlab, Stata, Julia, R, EViews, Python, Fortran,  $\text{\LaTeX}$ ,  $\text{\TeX}$

**LANGUAGES**

English (fluent), Russian (native)