

ALENA SKOLKOVA

EDUCATION

Ph.D., Economics & Econometrics Prague, Center for Economic Research and Graduate Education - Economics Institute (CERGE-EI) Primary topics of the dissertation: statistics, econometrics, machine learning	2023
M.A., Economics & Quantitative Methods Saint Petersburg, European University at Saint Petersburg	2015
B.A., Economics Moscow, Higher School of Economics	2013

WORK EXPERIENCE

<ul style="list-style-type: none"> ▪ Lecturer for “Statistics and Econometrics – I”, CERGE-EI at the joint undergraduate program with Prague University of Economics and Business (VŠE) 	Fall 2025
<ul style="list-style-type: none"> ▪ Data Analyst Institute for Democracy & Economic Analysis (IDEA), Prague 	2025
<ul style="list-style-type: none"> ▪ Postdoctoral Researcher in Data Science Department of Economics and Empirical Legal Studies, Faculty of Law, Charles University 	2023 - 2026
<ul style="list-style-type: none"> ▪ Research Assistant to Professor Stanislav Anatolyev, CERGE-EI 	2017 - 2022
<ul style="list-style-type: none"> ▪ Teaching Assistant for Econometrics-1 (1st year core Ph.D. course), and Time Series Econometrics (2nd year field Ph.D. course), CERGE-EI 	2019 - 2020
<ul style="list-style-type: none"> ▪ Teaching Assistant for Econometrics-1 (3rd year core B.A. course), Higher School of Economics (HSE) 	2013
<ul style="list-style-type: none"> ▪ Research Assistant Centre for Market Studies and Spatial Economics (scientific supervisor – Jacques-François Thisse), Moscow, Russia 	2012 - 2013
<ul style="list-style-type: none"> ▪ Research Assistant Laboratory of Economic-Mathematical Research (scientific supervisor – Vladimir Matveenko), Saint Petersburg, Russia 	2011 – 2012
<ul style="list-style-type: none"> ▪ Managing Assistant of the Department Chair Department of Economic Theory, HSE, Saint Petersburg, Russia 	2010

PUBLICATIONS

- Skolkova, A. (2026). **Model averaging with ridge regularization**. Empirical Economics, 70(2), 18.
- Anatolyev, S., & Skolkova, A. (2019). **Many instruments: Implementation in Stata**. The Stata Journal, 19(4), 849-866.

WORKING PAPERS

“**Elastic-Net for Instrumental Variables Regression**” – Reject and Resubmit in *Econometric Reviews*

CONFERENCE TALKS

11th Nordic Econometric Meeting, Aarhus University, Denmark – September 2022

24th International Conference on Computational Statistics, University of Bologna, Italy – August 2022

6th Conference of the Deutsche Arbeitsgemeinschaft Statistik, Hamburg, Germany – March 2022

10th Biennial Conference of the Czech Economic Society, Prague, Czech Republic – December 2020

31st European Meeting of Statisticians, University of Helsinki, Finland – July 2017

15th International April Conference, Higher School of Economics, Moscow, Russia – April 2014

2nd Congress of the New Economic Association, Suzdal, Russia - 2013

14th International April Conference, Higher School of Economics, Moscow, Russia – April 2013

GRANTS, AWARDS, AND SCHOLARSHIPS

- Charles University Grant Agency (GA UK) Grant, Principal Investigator 2020 - 2022
- Performance Stipend, CERGE-EI 2017
- Scholarships for the best academic results, EUSPb
 - Charity Fund for children and young people “Stairs”, Russia 2014 – 2015
 - British Petroleum 2015
 - ExxonMobil 2015
- Full Fee Waiver Scholarship and Individual Scholarship, EUSPb 2013 - 2015
- Winner of the competition “The Best Undergraduate Thesis 2013”, Gaidar Institute for Economic Policy, Russia 2013
- Performance Stipend, HSE 2010 - 2013

OTHER TRAINING

14th Advanced Summer School in Economics and Econometrics, “**Model Selection and Averaging in Econometrics**” by Bruce Hansen, University of Crete, Greece, 2019

Workshop “**Model Selection, Regularization, and Inference**”, Vienna University, Austria, 2018

Advanced course “**International Trade**” by Peter Neary, Higher School of Economics, Moscow, Russia, 2013

Summer School of the London School of Economics, “**Industrial Organisation and Introduction to Competition Policy**”, London, UK, 2013