Pavel Molchanov

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WORK AND EDUCATION

2022 - NOW **Postdoctoral fellowship, Lecturer in Micro- and Macroeconomics I**
Higher School of Economics and Management, «Center for Market Studies and Spatial Economics»
HSE University, Saint-Petersburg

2023 - NOW **Director of the economics track for the master's program "Data Analytics for Business and Economics"**
Higher School of Economics and Management
HSE University, Saint-Petersburg

2020 - 2022 **Teaching assistant (ATER), Microeconomics, Bachelor 1-2**
Jean Monnet faculty
Paris-Saclay University

2017 - 2021 **Ph.D.**
DEFENDED IN NOVEMBER 2021
Aix-Marseille School of Economics
Aix-Marseille University

2015 - 2017 **Master's degree in Economics, Econometrics track**
FIRST CLASS HONOURS (TRÈS BIEN), BEST MASTER THESIS
Aix-Marseille School of Economics
Aix-Marseille University

2014 – 2016 **Master's degree in Economics**
Saint-Petersburg
National Research University Higher School of Economics

2011 – 2017 **Research assistant**
PART TIME
«Center for Market Studies and Spatial Economics»
National Research University Higher School of Economics

2010 – 2014 **Bachelor's degree in Economics**
Economics department, Saint-Petersburg
National Research University Higher School of Economics

GRANTS AND SCHOLARSHIPS

Academic Fellowship, 2015 – 2017, Aix-Marseille School of Economics (AMU), France
Academic Stipendium, September – December 2010, National Research University Higher School of Economics, Russia

CURRENT RESEARCH PROJECTS

"Product and Labor Markets Interaction under non-CES Preferences." (Job market paper)

This research project introduces labor market frictions into the standard (Krugman, 1979) model of monopolistic competition to study the impact of market competition on the equilibrium level of unemployment. Moreover, it analyzes the arising interaction between the Dixit-Stiglitz and labor market distortions and develops policies to correct both of them.

"Optimal tariffs in (Krugman, 1979) model with international trade" co-authored with S. Kokovin and A. Suzdaltsev

In this paper, we analyze the classical model of international trade with monopolistic competition and non-CES preferences. We demonstrate that, when tariffs are the only available instrument for market regulation, imposing positive tariffs can improve consumer welfare, even when trade costs are very small. This outcome is explained through Lipsey's theory of the second best. Specifically, in the presence of multiple distortions—namely, inefficient firm entry and the imbalance between export and domestic production—mitigating one distortion can exacerbate the other, potentially resulting in overall welfare losses.

RESEARCH INTERESTS

Primary fields: International Trade, Labor Economics
Secondary fields: Industrial Organization, Imperfect Information

PUBLICATIONS

Igor Bykadorov, Sergey Kokovin, Pavel Molchanov, "Increasing Returns, Monopolistic Competition, and International Trade: Revisiting Gains from Trade', Journal of International Economics, July 2022, Volume 137.

Pavel Molchanov, Philip Ushchev, "The impact of market size on multi-product firms' concentration in a monopolistic competition model ," *Mat. Teor. Igr Pril., 5:3 (2013), 27–57,*, available online (in Russian with available abstract in English in the end).
http://www.mathnet.ru/links/e6f56905d4084578f517dd4090d87e85/mgta113.pdf

CONFERENCE PRESENTATIONS

2022, SEPTEMBER 8-10	23rd Annual Conference of the European Trade Study Group, University of Groningen, Netherlands
2022, AUGUST 22-26	EEA-ESEM Congress, Milan, Italy
2021, SEPTEMBER 16-18	The European Association of Labour Economists, Online
2021, AUGUST 23-27	European Economic Association-Econometric Society European Meeting, Online
2021, JUNE 25-27	Asian Meeting of the Econometric Society, Online
2020, SEPTEMBER 17-18	European Doctoral Group in Economics (EDGE) Jamboree, Online
2018, JUNE 18-19	Seventh International Conference "Industrial Organization and Spatial Economics", Saint-Petersburg, Russia
2017, JUNE 3-5	Asian Meeting of the Econometric Society, Hong Kong, China
2015, JULY 8-10	International Conference on Game Theory, Saint Petersburg, Russia
2014, APRIL 2-4	XV International Academic Conference on Economic and Social Development, Moscow, Russia
2013, JUNE 27-28	Second International conference «Industrial organization and spatial economics», Saint-Petersburg
2012, OCTOBER 10-13	International conference «Industrial Organization and Spatial Economics», Saint-Petersburg, Russia

TRAININGS AND SUMMER SCHOOLS

2019, JUNE 24-28	Summer School on «Trade», Paris School of Economics, Paris, France
2014, SEPTEMBER 4-10	Summer School and workshop on «International trade and finance», Brixen, Italy
2014, SEPTEMBER 1-3	Workshop on «International trade and inequality» (by Federico Trionfetti), Saint-Petersburg, Russia
2013, OCTOBER 7-11	Advanced course on «International Trade» (by Peter Neary), Moscow, Russia
2013, JULY 29 - AUGUST 16	Summer School on «Industrial Organization and Introduction to Competition Policy», The London School of Economics and Political Science, London, United Kingdom

REFERENCES

Federico Trionfetti

POSITION	Professor
UNIVERSITY	Aix-Marseille School of Economics (Aix-Marseille University)
E-MAIL	federico.trionfetti@univ-amu.fr

Sergey Kokovin

POSITION	Associate Professor
UNIVERSITY	National Research University Higher School of Economics
E-MAIL	skokov7@gmail.com

Mathieu Parenti

POSITION	Associate Professor
UNIVERSITY	Université Libre de Bruxelles
E-MAIL	mathieu.parenti@ulb.be

COMPUTER SKILLS

LaTeX, R, Python, Wolfram Mathematica.

LANGUAGES

Native: Russian   Proficient: English   Upper Intermediate-Advanced: French