

Pavel Molchanov

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WORK AND EDUCATION

- 2020 - CURRENT **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

“Increasing Returns, Monopolistic Competition, and Optimal Unemployment.” (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 these distortions.

“Monopolistic Competition under Information Imperfection”

This research studies how uncertainty about demand or costs fluctuations affects firm behaviour. I analyze a model à la (Melitz, 2003) characterized by monopolistic competition, heterogeneous firms and non-CES preferences. Firms form expectations about the future economic condition. I ask whether demand (or costs) uncertainty introduce a new source of market distortion in the economy. If yes, how does such distortion vary across firms of different size and productivity?

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". 2nd revise and resubmit in the Journal of International Economics

Bykadorov, Igor and Ellero, Andrea and Funari, Stefania and Kokovin, Sergey and Molchanov, Pavel, "Painful Birth of Trade Under Classical Monopolistic Competition" (April 6, 2016). Higher School of Economics Research Paper No. WP BRP 132/EC/2016 (Working Paper).

<https://ssrn.com/abstract=2759872> or <http://dx.doi.org/10.2139/ssrn.2759872>

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/mgtar13.pdf>

CONFERENCE PRESENTATIONS

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

L^AT_EX, R, Python, Wolfram Mathematica.

LANGUAGES

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