

Vladimír Novák

Postdoctoral Researcher at Bocconi University
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Current Position

Sep 2020 - present Postdoctoral Researcher, Bocconi University in Milan,
funded by Eliana La Ferrara's ERC grant: Aspirations Social Norms and Development

Education

2015 - 2020 Ph.D. in Economics, CERGE-EI, Prague, Czech Republic
Dissertation title: "Essays on Costly Information Acquisition in Economics"
Advisor: Filip Matějka

2013 - 2015 M.A. in Economics, CERGE-EI, Prague, Czech Republic

2011 - 2013 Magister studies (M.Sc. equivalent) in Economic and Financial Mathematics,
summa cum laude, Comenius University in Bratislava, Slovakia

Visiting Research stays

2017 - 2018 Columbia University in the City of New York, Department of Economics,
Cognition and Decision Lab (fall term), local supervision: Mark Dean

Employment History

2018 - 2020 Junior Researcher, CERGE-EI in Prague, funded by ERC grant of Filip Matějka,
Behavioral and policy implications of rational inattention (INATTENTION)

2015 - 2018 Research assistant, "A Dynamic Economic and Monetary Union" (ADEMU) project, funded
by the EU's Horizon 2020 program, CERGE-EI, Prague, Czech Republic

Mar - Sep 2013 Economic analyst (part-time), Institute for Financial Policy, Ministry of Finance, Slovakia

Research Interests

Primary: Information Economics, Behavioral Economics, Multi-armed Bandits
Secondary: Political Economics, Application of Behavioral Models to Development Economics

Working papers

The Status Quo and Beliefs Polarization of Inattentive Agents: Theory and Experiment,
with Andrei Matveenko and Silvio Ravaioli

Publications

A Note on Optimal Experimentation under Risk Aversion, with G. Keller and T. Willems
Journal of Economic Theory, 2019, 179, 476-487.

Scheduling of Multi-class Multi-server Queueing Systems with Abandonments, with U. Ayesta and P. Jacko
Journal of Scheduling, 2017, 20(2), 129-145.

Book Chapters

Whittle's Indexation Approach to and Applications of Bi-objective Two-state Binary-action Markov Decision Processes, with P. Jacko, In A.B. Piunovskiy (Ed.), *Modern Trends in Controlled Stochastic Processes: Theory and Applications*, 2015, Volume II (pp. 140-151). UK: Luniver Press.

Work in Progress

Estimating Models with Rational Inattentive Agents

Grants and Awards

2019 Young Economist of the Year in the Czech Republic Award, Czech Economic Society Award
2019 "Inattentive Polarization and State Pooling: An Experiment", GAUK Grant, 5.8k EUR
2019 3rd place the Best Student Paper in Theoretical Economics, Czech Econometric Society
2016 - 2018 "Dynamics of Government Policy Changes", Charles University Grant Agency, 20k EUR
2013 Annual best master thesis award, Slovenská sporiteľňa (Erste bank group)
2011 The Dean's Prize, FMFI, Comenius University in Bratislava, Slovakia
2006, 2007 Bronze medals, International Young Physicist Tournament, world round

Teaching experience

2016 Macro Topics I (CERGE-EI second-year PhD. course, classes, evaluation: 4.78/5)
2016 Macroeconomics 3 (CERGE-EI first-year PhD. course, classes, evaluation: 4.76/5, best term score)

Invited Seminars and Conference presentations

2021: The 6th World Congress of the Game Theory Society in Budapest (scheduled)
2020: 12th World Congress of The Econometric Society in Milan, University of Edinburgh, University of Bonn, Higher School of Economics in Moscow, University of Padova, SEAM 2020 in Bratislava
2019: Young Economists' Meeting in Brno
2018: Workshop on Multi-Armed Bandits and Learning Algorithms in Rotterdam;
Slovak Economic Association Meeting in Bratislava
2017: Slovak Economic Association Meeting in Košice;
Cognitive and Decision Group Lab Meeting at Columbia University
2016: Czech Economic Society Meeting in Prague; Multi-armed Bandit Workshop in Lancaster
2012: INRIA Lille
2011: IEEE INFOCOM 2011 in Shanghai; Student Research Conference in Bratislava

Summer Schools and Special Events

2019: Sloan-Nomis Summer School on the Cognitive Foundations of Economic Behavior in Vitznau, Switzerland
2017: 6th Lindau Nobel Laureate Meeting on Economic Sciences;
Econometric Society Summer School in Seoul, South Korea
2016: Applied Bayesian Statistics School 2016 in Como, Italy;
Behavioral Operational Research Summer School in Helsinki, Finland

Internships

Sep - Dec 2012 France Business School in Amiens, France
Jun - Aug 2012 Institute for Financial Policy, Ministry of Finance, Slovakia
Feb - Mar 2011 BCAM-Basque Center for Applied Mathematics, Bilbao, Spain
Jun - Aug 2010 BCAM-Basque Center for Applied Mathematics, Bilbao, Spain

Refereeing

Journal of Economic Theory, Journal of Economic Behavior and Organization, Economics Letters, Management Science

Software knowledge

Matlab, R, Mathematica, EViews, TeX, Photoshop

Personal

Date of birth: December 13th, 1988
Nationality: Slovak
Languages: Slovak (native), Czech (fluent), English (fluent), German (basics)
Interests: Photography, coffee, contemporary art, architecture, running