PATRYK PERKOWSKI

7K Uris Hall, 3022 Broadway
New York, NY 10027
(347) 756 - 8209
pp2568@columbia.edu

Education

2017-22 Columbia Business School

PhD in Management (Strategy)
Research interests: digitalization, labor rights, organizations, and causal inference
Funded by NSF-GRFP for economics
Completed Columbia economics PhD core courses in microeconomics and econometrics

2010-14 Queens College, City University of New Yor*k*

B.A. in Economics and Mathematics
Member of Macaulay Honors College (full tuition scholarship)
Valedictorian of Class of 2014

Research experience

2015-17 Research Associate at Columbia University/The University of Chicago

Assisted Chris Blattman on projects and field experiments related to violence, poverty, and economic development in fragile states.

2014-15 Research Associate at the Federal Reserve Bank of San Francisco

Assisted Bart Hobijn and other staff economists in producing academic research and high-level briefings on monetary policy and the economic outlook.

Research publications

2019 "Culture of Trust and Division of Labor in Non-Hierarchical Teams," Forthcoming at *Strategic Management Journal,* with Stephan Meier and Matthew Stephenson.

2015 "Majority of Hires Never Report Looking for a Job," *FRBSF Economic Letter 2015-10,* with Carlos Carrillo-Tudela, Bart Hobijn, and Ludo Visschers.

Covered by Bloomberg, The Wall Street Journal, and Vox.

Grants and Awards

2019 Behavioral Research Lab Fellowship ($550)

2018 Bernstein Center Grant for "The Future of Work Routines and Knowledge: an Empirical Exploration", with Bruce Kogut and Fabrizio Dell'Acqua ($10,000)

2017-22 National Science Foundation Graduate Research Fellowship ($122,000)

Patryk Perkowski
7K Uris Hall, 3022 Broadway
New York, NY 10027
(347) 756 - 8209
pp2568@columbia.edu

I am a third year PhD student at Columbia Business School looking to attend the NBER Economics of Digitization meeting. My academic and professional background in economics research, plus my interests in organizational economics, online labor markets, and field experiments, make me a strong candidate for the graduate tutorial.

My academic background and professional experiences have given me the necessary skills to conduct rigorous research on how online platforms affect employment dynamics. I attended the City University of New York and graduated in 2014 with a double major in mathematics and economics, with graduate coursework in each. Upon graduation, I joined the Federal Reserve Bank of San Francisco as a research associate, where I worked with Bart Hobijn on projects related to labor market dynamics. I then pursued an opportunity to learn about field experiments by working as Chris Blattman's research assistant at Columbia University/The University of Chicago. Through these experiences, I learned state-of-the-art methods in experimental economics and the data analysis skills necessary to produce high quality research.

Although my background is in economics, I chose a business school PhD to gain a rigorous training in economics while simultaneously receiving access to business school resources that allow me to test and refine theories in the real world. I have taken the microeconomics and econometrics sequence with the Columbia economics PhD students, plus business school classes on interdisciplinary subjects relating to my interests. This combination allows me to gain a thorough understanding of economic theory, while having the flexibility to take classes in other disciplines. I have taken classes in organizational economics, machine learning, causal inference, and strategy.

In the future, I want to leverage my experiences at the Fed and Columbia to design experiments on online platforms that examine how digitization is shaping the future of work. For example, what effect will digitization have on the efficiency of employer-employee matching? Second, how will job platforms alter the division of labor at firms? Finally, how will market design affect human resource strategy such as investment in human capital?

I have already started working with top digitization scholars at Columbia to answer some of these questions. For example, Bo Cowgill and I have run a two-sided audit study on a digital labor market platform to understand whether demand-side or supply-side preferences lead to sorting in the labor market for software engineers. Second, Bruce Kogut, Fabrizio Dell'Acqua and I are running a lab experiment that studies how AI impacts the ability of teams to cordinate.

The NBER Economics of Digitization graduate tutorial would greatly enhance my development as a scholar of online labor markets. I would be honored if accepted.