

Krzysztof Pytka

RESEARCH INTERESTS	Primary: Macroeconomics • Search Theory • Consumption Secondary: Machine Learning • Labor Economics • Industrial Organization	
ACADEMIC POSITIONS	University of Mannheim, Department of Economics ■ <i>Assistant Professor of Quantitative Macroeconomics</i> Mar 2018 - Feb 2025 ■ <i>Postdoctoral Researcher</i> Sep 2017 - Feb 2018, Mar 2025 - Present	Mannheim, Germany
EDUCATION	European University Institute, Department of Economics <i>Ph.D. in Economics</i> ■ Dissertation: “Macroeconomics of Bargain Hunting” ■ Supervisors: Árpád Ábrahám, Piero Gottardi ■ Committee: Guido Menzio (UPenn, chair), Christian Bayer (Bonn) ■ Visiting Student Research Collaborator: Princeton University (Fall 2015) Warsaw School of Economics (SGH) <i>BA&MA in Quantitative Methods in Economics and Information Systems</i> 2011	Florence, Italy 2012 - 2017 Warsaw, Poland
RESEARCH	<ol style="list-style-type: none"> Understanding the Heterogeneity of Earnings Losses After Job Displacement: A Machine-Learning Approach. <i>Conditionally Accepted at the Journal of Labor Economics.</i> (with Andreas Gulyas) Shopping Frictions with Household Heterogeneity: Theory & Empirics. <i>Revise&Resubmit at the Review of Economic Studies.</i> The Consequences of the Covid-19 Job Losses: Who Will Suffer Most and by How Much? <i>CEPR Covid Economics</i>, Issue 47, 2020. (with Andreas Gulyas) Looking into the Consumption Black Box: Evidence from Scanner Data. <i>Kilts Center at Chicago Booth Marketing Data Center Working Paper.</i> (with Daniel Runge) <p>SELECTED WORK IN PROGRESS:</p> <ol style="list-style-type: none"> HANK goes shopping. (with Philipp Wangner) From Aisles to Aggregates: Consumer Search and Macroeconomic Outcomes. 	

PROFESSIONAL ACTIVITIES	<p>Conference Presentations & Seminars: SED Annual Meeting (Copenhagen), European Search and Matching Annual Conference (Vilnius), EEA (Bordeaux), 5th EUI Alumni Conference, London E1 Workshop in Quantitative Macroeconomics, Leuven Summer Event - Macro, SED Winter Meeting (Buenos Aires), 3rd Australasian Search and Matching Workshop (Honolulu), North American Summer Meeting of the Econometric Society (Nashville), Warsaw Summer Workshop on Macro & Finance, North American Summer Meeting of the Econometric Society (Los Angeles), 9th NBP Summer Workshop, Virtual Macro Seminar, 4th EUI Alumni Conference, RES Annual Conference (virtual), EEA-ESEM (Copenhagen, virtual), EcoMod (Milan, virtual), North American Summer Meeting of the Econometric Society (Montreal, virtual), VfS (virtual), Oslo Macro Group, Frankfurt-Mannheim Macro Workshop, T2M (Paris), EEA-ESM (Cologne), North American Summer Meeting of the Econometric Society (Davis), NBER Summer Institute (Macro Perspectives), Essex, CEU, IWH Halle/Leipzig, 6th NBP Summer Workshop, North American Summer Meeting of the Econometric Society (Philadelphia), XXI Workshop on Dynamic Macroeconomics (Vigo), Search and Matching Annual Meeting (Amsterdam), Warsaw International Economics Meeting</p> <p>Editorial: Associate Editor at <i>Gospodarka Narodowa. The Polish Journal of Economics</i></p> <p>Referee: <i>Journal of Political Economy, International Economic Review, Review of Economic Dynamics, Economica, European Economic Review, European Journal of Political Economy, The B.E. Journal of Macroeconomics</i></p>	
TEACHING EXPERIENCE	<p>University of Mannheim</p> <ul style="list-style-type: none">■ Supervised over 30 master’s and bachelor’s theses■ <i>Quant. Macroeconomics w/ Heterog. Households</i> (PhD) • Lecturer■ <i>Advanced Macroeconomics</i> (M.Sc.) • Lecturer■ <i>Big Data and Statistical Learning in R</i> (B.A.) • Lecturer <p>European University Institute</p> <ul style="list-style-type: none">■ <i>Macroeconomics</i> (PhD) • Teaching Assistant <p>Warsaw School of Economics (SGH)</p> <ul style="list-style-type: none">■ <i>Advanced Statistical Learning in R</i> (MA) • Teaching Assistant■ <i>Deterministic Models for Operations Research</i> (BA) • Teaching Assistant■ <i>Introduction to Econometrics</i> (BA) • Teaching Assistant	<p>Mannheim, Germany</p> <p>Florence, Italy</p> <p>Warsaw, Poland</p>
DEPARTMENTAL SERVICE	<p>Senior Recruiting Committee</p> <p>Junior Recruiting Committee</p> <p>Ph.D. Program Selection Committee</p> <p>MSc Program Selection Committee</p> <p>Co-Organizer, Mannheim Workshop in Quantitative Macroeconomics</p>	<p>2022</p> <p>2018, 2020, 2022</p> <p>2018, 2019, 2020, 2022</p> <p>2018-2023</p> <p>2018</p>

REFERENCES

AVAILABLE UPON REQUEST

SKILLS

Programming: R/S-Plus, Julia, C++, Fortran, UN*X systems

Languages: Polish (native), English (fluent), German (intermediate), Italian (basic)

PERSONAL

Citizenship: Polish

INFORMATION

Date of Birth: December 11, 1986

Last updated: September 9, 2025