FILIP OBRADOVIĆ

Northwestern University, Department of Economics

2211 Campus Drive, KGH 3216, Evanston, IL 60208

obradovicfilip@u.northwestern.edu | www.filipobradovic.com

EDUCATION

Northwestern University

Ph.D. in Economics	*present*
M.A. in Economics	*2020*

University of Belgrade

M.Sc. in Quantitative Finance	*2019*
M.Sc. in Econometrics	*2018*
B.Sc. in Economics with Honors (valedictorian)	*2015*

WORKING PAPERS

— Measuring Diagnostic Test Performance Using Imperfect Reference Tests: A Partial Identification Approach (Revision Requested at the *Journal of Econometrics*)

WORK IN PROGRESS

— Binary Classifiers as Dilations: An Application to Diagnostic Testing (joint with Gabriel Ziegler)

— Measuring Treatment Effects on Health Status in Randomized Controlled Trials

— Inference on ATE in RCTs with Imperfect Compliance under Covariate Adaptive Randomization (joint with Federico Bugni, Mengsi Gao and Amilcar Velez)

— Estimating Costs of Liver Cirrhosis
(Authors: Filip Obradović, Praneet Polineni, Michael Gmeiner, Eleena Koep, Lihui Zhao, Alexandra Harris, Julianna Doll, Gwen McNatt, Lisa VanWagner, Mehwish Qasim, Protima Advani, Charles Manski, Daniela Ladner)

— Estimating Hospitalization Rates of Patients with Decompensated Cirrhosis
(Authors: Praneet Polineni, Michael Gmeiner, Eleena Koep, Jonathan Jung, Alexander Huang, Filip Obradović, Alexandra Harris, Julianna Doll, Kexin Guo, Lihui Zhao, Lisa VanWagner, Gwen McNatt, Mehwish Qasim, Protima Advani, Charles Manski, Daniela Ladner)

— Estimating 30-Day Readmission Rates of Patients with Cirrhosis
(Authors: Praneet Polineni, Michael Gmeiner, Eleena Koep, Jonathan Jung, Alexander Huang, Filip Obradović, Alexandra Harris, Julianna Doll, Kexin Guo, Lihui Zhao, Lisa VanWagner, Gwen McNatt, Mehwish Qasim, Protima Advani, Charles Manski, Daniela Ladner)

RESEARCH EXPERIENCE

— Research Assistant, Prof. Charles F. Manski	*Aug 2021-present*
— Research Assistant, Deutsche Gesellschaft für Internationale Zusammenarbeit	*2017-2019*

TEACHING EXPERIENCE

Northwestern University

— ECON 480-1 Econometrics	*Fall 2022*

— MMSS 311-2 Mathematical Methods in the Social Sciences *Spring 2021, 2022*
— MATH 385 Probability and Statistics *Fall 2020*

LSE & University of Belgrade
— EC2020 Elements of Econometrics *Fall 2018*

University of Belgrade
— Time Series Analysis *Spring 2017, 2018*
— Econometrics *Fall 2015, 2016, 2017, 2018*
— Introduction to Econometrics *Fall 2015, 2016, 2017, 2018*

PROFESSIONAL EXPERIENCE

Referee Service
— JBES, JPE: Micro

Findomestic Bank - Risk Division Intern *Jul - Aug 2022*

United Nations Development Program, Serbia - Analyst *Nov 2014 - May 2015*

The Public Policy Secretariat of the Republic of Serbia - Intern *Oct 2014 - Jan 2015*

AWARDS AND HONORS

— Distingushed Teaching Assistant Award - Department of Economics, Northwestern University *2021*
— Tsekouras Best Paper Prize for Young Economists (as a co-author) - ASECU Youth *2018*
— Best student graduated from the Faculty of Economics in 2014/15 - University of Belgrade *2016*
— Best paper (as a co-author) - student conference "Economics Today – Theory and Practice" *2015*
— Best student of generation enrolled in 2011 - Faculty of Economics, University of Belgrade *2015*
— Best undergraduate student at the Faculty of Economics - Prof. L.S. Vidojevic Foundation *2015*
— Best third-year undergraduate student - Faculty of Economics, University of Belgrade *2014*
— Award for Exceptional Dedication - Red Cross of Serbia *2014*

SCHOLARSHIPS AND FELLOWSHIPS

— Robert Eisner Graduate Fellowship - Department of Economics, Northwestern University *2022*
— Crivelli Fellowship (Special Prize) - Unicredit Foundation *2019*
— Graduate Student Fellowship - TGS, Northwestern University *2019*
— Scholarships - Foundation for Young Talents "Dositeja", Serbian Academy of Sciences and Arts, Ministry of Education of the R. of Serbia *2012 - 2015*