Marko Mlikota

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Current Positions & Professional Experience

2023 -	Assistant Professor, Geneva Graduate Institute (IHEID)
2024 -	Project Supervisor, BCC Programme (Bilateral Assistance and Capacity Building for Central Banks)

Past Positions & Professional Experience

2022	Consultant, European Central Bank, International Policy Analysis Division
2021	Ph.D. Trainee, European Central Bank, International Policy Analysis Division
2020 - 2022	Research Assistant, Frank Schorfheide, University of Pennsylvania
2018	Research Assistant, Guido Cozzi, University of St.Gallen
2017 - 2018	Research Assistant, Charles Gottlieb, University of St.Gallen
2017	Summer Intern, National Bank of Serbia, FX Reserves Division
2017	Research Assistant, Christina Felfe, University of St.Gallen

Education

2018 - 2023	Ph.D. Economics, University of Pennsylvania
2018 - 2021	M.A. Economics, University of Pennsylvania
2016 - 2018	M.A. Quantitative Economics & Finance, University of St.Gallen
2016	Exchange Semester, Institut d'Etudes Politiques (Sciences Po) Paris
2013 - 2016	B.A. Economics, University of St.Gallen

Work In Progress

- "Modeling Product-Level Inflation Dynamics Along Supply Chains," with X. Zhang (Riksbank)
- "Sequential ABCs to Estimate Nonlinear DSGEs," with S. Scheidegger (University of Lausanne) & F. Schorfheide (University of Pennsylvania)

Working Papers

- "How Does a Dominant Currency Replace Another? Evidence from European Trade", with A. Mehl & I. van Robays (European Central Bank)
- "Cross-Sectional Dynamics Under Network Structure: Theory and Macroeconomic Applications"

Journal Publications

- Mlikota, M., Schorfheide, F. (2024). Sequential Monte Carlo with Model Tempering, *Studies in Nonlinear Dynamics & Econometrics*, 28(2), 249-269

- Aruoba, S.B., Mlikota, M., Schorfheide, F., Villalvazo, S. (2022). SVARs with Occasionally-Binding Constraints, *Journal of Econometrics*, 231(2), 477-499

Other Publications

- Mlikota, M. (2018). Wie die IT-Revolution die Lohnschere spreizte. In C. Keuschnigg (Eds.), *Inklusives Wachstum und wirtschaftliche Sicherheit* (pp. 133-136). Springer Gabler, Wiesbaden.
- Mlikota, M. (2017, 3 October). Technischer Fortschritt erhöht die Lohnungleichheit. *Handelszeitung, Zürich.*

Seminar & Conference Presentations

2024	AEA Annual Meeting, San Antonio • U Cyprus • SSES Annual Congress, U Lucerne • ESOBE, U Örebrö • NBER-NSF Time Series Conference, U Penn
2023	Geneva Graduate Institute (IHEID) • SNDE Annual Symposium, U Central Florida • U Penn, Econometrics Seminar • Federal Reserve Bank of Philadelphia • ICEEE, U Cagliari • ES North American Summer Meeting, U.C.L.A. • ECB Forum on Central Banking, Sintra, Portugal • 28th Int. Panel Data Conference, U Amsterdam • NBER Summer Institute, "Forecasting & Empirical Methods" session • ES European Summer Meeting, Barcelona • Riksbank • ECˆ2 Conference, U Manchester
2022	CEPREMAP RIEF Doctoral Meeting in Int. Trade and Finance, Sciences Po Paris • ECB-IPA Seminar • Barcelona Summer Forum, "Advances in Econometrics" session • AEEFI Conference on Int. Economics, U Malaga • IAAE Annual Conference, King's College London • 7th Lindau Meeting on Economic Sciences • ESOBE, U Salzburg • U Penn, Econometrics Lunch Seminar • Swiss Economists Abroad End-of-Year Conference, U Basel
2021	U Penn, Econometrics Lunch Seminar • U Penn, Macro Student Talk • ECB-IPA Seminar • Swiss Economists Abroad End-of-Year Conference
Abbreviations:	AEA: American Economic Association. ES: Econometric Society. ESOBE: European Seminar on Bayesian Econometrics. IAAE: International Association of Applied Econometrics. ICEEE: Italian Congress of Econometrics and Empirical Economics. IPA: International Policy Analysis Division. NBER: National Bureau of Economic Research. NSF: National Science Foundation. SNDE: Society for Nonlinear Dynamics & Econometrics. SSES: Swiss Society for Economics and Statistics.

Teaching Experience

Geneva Graduate Institute

Spring '25 -	Advanced Quantitative Methods (Interdisciplinary Master, elective course)
Fall '24	Econometrics I (Master, core course)
Spring '24 -	Econometrics II (Master, core course)
Fall '23 -	Topics in Econometrics (Ph.D./Master, elective course)

University of Pennsylvania (Teaching Assistance)

May '23	PIER Workshop on Quant. Tools for Macro Policy Analysis, TA for Frank Schorfheide
Spring '20 - '23	Time Series & Panel Data Econometrics (graduate), TA for Francis X. Diebold, Wayne Gao & Frank Schorfheide
Fall '19	Econometric Data Science (undergraduate), TA for Francis X. Diebold

Awards & Fellowships

2023	Finalist, Young Economist Award, European Central Bank
2023	Richard T. Baillie Award in Time Series Modeling, SNDE Symposium
2019	Best Performance in Econometrics Preliminary Exam, University of Pennsylvania
2019	Best Master Thesis in Economics, University of St.Gallen
2018	Best Master's Degree in Quantiative Economics & Finance, University of St.Gallen
2018	University Fellowship, University of Pennsylvania

Languages & IT-Skills

- Serbian/Croatian, German (native), English, Russian, French (fluent)
- Latex, Julia, R, Matlab (proficient), Stata (advanced)

Personal Information

Date of Birth:	31 January 1995
Citizenship:	Serbia, Croatia, Switzerland