GIORGI NIKOLAISHVILI

CONTACT

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RESEARCH FIELDS

Primary: Macroeconomics, Time Series Econometrics

Secondary: Monetary Economics, Banking, Financial Economics

EDUCATION

Pн.D. in Economics, University of Oregon	2019 - pres.
M.S. in Economics, <i>University of Oregon</i>	2019 - 20
B.S. in Economics, Tufts University	2015 - 19
B.S. in Mathematics, Tufts University	2015 - 19

WORKING PAPERS

WORKS IN PROGRESS

PRE-DOCTORAL WORKS

"Using deep learning to examine the correlation between transportation planning and perceived safety of the built environment" with Justin Hollander, Alphonsus Adu-Bredu, Minyu Situ, and Shabnam Bista, *Environment and Planning B: Urban Analytics and City Science*, 2020.

TEACHING AS THE INSTRUCTOR OF RECORD

EC313 – Intermediate Macroeconomic Theory, <i>University of Oregon</i>	Spring 2023
EC ₃₇ 0 – Money and Banking, <i>University of Oregon</i>	Winter 2023
EC370 - Money and Banking, <i>University of Oregon</i>	Fall 2021
EC ₄₇₀ – Monetary Policy, <i>University of Oregon</i>	Summer 2021

TEACHING ASSISTANCE

EC320 - (Undergraduate) Introduction to Econometrics, <i>University of Oregon</i>	Spring 2022
EC513 – (Master's) Advanced Macroeconomic Theory, University of Oregon	Winter 2022
EC313 – (Undergraduate) Intermediate Macroeconomic Theory, <i>University of Oregon</i>	Winter 2022
EC607c – (PhD) Core Macroeconomics III, <i>University of Oregon</i>	Spring 2021
EC607b – (PhD) Core Macroeconomics II, University of Oregon	Winter 2020
EC607a – (PhD) Core Macroeconomics I, University of Oregon	Fall 2019

Ι

[&]quot;Commercial Bank Heterogeneity and the Transmission of Monetary Policy"

[&]quot;Pass-Through Impulse Response Functions"

[&]quot;The Evolution of Community Bank Interconnectedness"

[&]quot;Measuring Economic Activity in the Presence of Large MNEs" with Philip Economides

[&]quot;Estimating Large Bayesian Hierarchical Dynamic Factor Models"

[&]quot;Aggregating Policy Rules to Approximate Temporary Equilibria" with David Evans

[&]quot;Model Uncertainty and Agent Survival" with David Evans

PRESENTATIONS & CONFERENCES

DD OFFCCIONAL EVDEDIENCE	
(3x) Macro Group, <i>University of Oregon</i>	2021
(3x) Macro Group, <i>University of Oregon</i>	2022

PROFESSIONAL EXPERIENCE

Research Assistant (to Dr. David Evans), University of Oregon	Summer 2022
Research Assistant, Urban and Environmental Policy and Planning Department, Tufts University	2018-19
Research Assistant, Macroeconomic Research Division, National Bank of Georgia	2018
Investment Management Summer Analyst, Dorsar Investment Co.	2017
Research Assistant, Economic Policy Research Foundation of Turkey	2016

AWARDS

Best PhD Research Paper Award, University of Oregon	2022
Graduate Teaching Fellowship, University of Oregon	2020 - pres.
Edward G. Daniel Scholarship, University of Oregon	2020
Graduate Student Fellowship, University of Oregon	2019 - 20

SOFTWARE

DynamicFactorModeling.jl

Julia package for simulating and estimating multi-level dynamic factor models using classical and Bayesian statistical methods.

PassThroughIRF.jl

Julia package for estimating pass-through impulse response functions (PTIRFs).

PERSONAL INFORMATION

Languages: English, Russian, Georgian, Spanish (elementary)

Computing: Julia (advanced), R (advanced), MATLAB, Python, SQL, Bash, C

REFERENCES

Jeremy Piger

Professor of Economics University of Oregon jpiger@uoregon.edu

George Evans

John B. Hamacher Professor of Economics University of Oregon gevans@uoregon.edu

David Evans

Assistant Professor of Economics University of Oregon devans@uoregon.edu