

GIORGI NIKOLAISHVILI

CONTACT

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EDUCATION

Ph.D. in Economics, *University of Oregon* 2019 - pres.
M.S. in Economics, *University of Oregon* 2019 - 20
B.S. in Mathematics, B.S. in Economics, *Tufts University* 2015 - 19

RESEARCH FIELDS

Primary: Macroeconomics, Time Series Econometrics
Secondary: Monetary Economics, Banking, Financial Economics

WORKING PAPERS

“Commercial Bank Heterogeneity and the Transmission of Monetary Policy”
“Pass-Through Impulse Response Functions” – **Submitted**
“The Evolution of Community Bank Interconnectedness”
Internal Award: **Best Field Paper / PhD Research Paper**
“Computing Temporary Equilibria using Exact Aggregation” (with David Evans)

PUBLICATIONS

- [2] “Measuring economic activity in the presence of superstar MNEs” (with Philip Economides)
Economics Letters, 2023.
- [1] “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, 2021.

WORKS IN PROGRESS

“Monetary Pass-Through via Inflation Expectations” (with Edder Martínez Lazo)
“Estimating Large Bayesian Hierarchical Dynamic Factor Models”
“Model Uncertainty and Agent Survival” (with David Evans)

TEACHING AS THE INSTRUCTOR OF RECORD

EC313 – Intermediate Macroeconomic Theory (Asynchronous), *University of Oregon* 2023
EC370 – Money and Banking, *University of Oregon* 2023
EC370 – Money and Banking, *University of Oregon* 2021
EC470 – Monetary Policy, *University of Oregon* 2021

TEACHING ASSISTANCE

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

PRESENTATIONS & CONFERENCES

Macro Group, <i>University of Oregon</i>	2023
(3x) Macro Group, <i>University of Oregon</i>	2022
(3x) Macro Group, <i>University of Oregon</i>	2021

PROFESSIONAL EXPERIENCE

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

HONORS & AWARDS

Kleinsorge Fellowship, <i>University of Oregon</i>	2023
Best PhD Research Paper Award, <i>University of Oregon</i>	2022
Graduate Teaching Fellowship, <i>University of Oregon</i>	2020 - pres.
Edward G. Daniel Scholarship, <i>University of Oregon</i>	2020
Graduate Student Fellowship, <i>University of Oregon</i>	2019 - 20
Highest Honors in Thesis, <i>Tufts University</i>	2019

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

David Evans

Assistant Professor of Economics
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George Evans

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