# GIORGI NIKOLAISHVILI

#### **CONTACT**

Email:gnikolai@uoregon.eduMailing Address:Website:giorginikolaishvili.comDepartment of EconomicsCitizenship:Georgia1285 University of OregonUpdated:July 13, 2023Eugene, OR 97403-1285

#### **EDUCATION**

Pн.D. in Economics, <i>University of Oregon</i>	2019 - pres.
M.S. in Economics, <i>University of Oregon</i>	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**

- [4] "Commercial Bank Heterogeneity and the Transmission of Monetary Policy Through Bank Lending"

  Job Market Paper
- [3] "Computing Temporary Equilibria using Exact Aggregation" (with David Evans)
- [2] "Pass-Through Impulse Response Functions"
- [1] "The Evolution of Community Bank Interconnectedness" Internal Award: Best Field Paper / PhD Research Paper

## **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**

#### 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	202I
EC470 – Monetary Policy, <i>University of Oregon</i>	202I

<sup>&</sup>quot;Monetary Pass-Through via Inflation Expectations" (with Edder Martínez Lazo)

<sup>&</sup>quot;Estimating Large Bayesian Hierarchical Dynamic Factor Models"

<sup>&</sup>quot;Model Uncertainty and Agent Survival" (with David Evans)

# **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, University of Oregon	2020
EC607a – (PhD) Core Macroeconomics I, University of Oregon e	2019
PRESENTATIONS & CONFERENCES	
Western Economic Association International (WEAI) 98th Annual Conference	2023
(2x) Macro Group, University of Oregon	2023
(3x) Macro Group, University of Oregon	2022
(3x) Macro Group, University of Oregon	202I
PROFESSIONAL EXPERIENCE	
Economist (Internship), Amazon	2023
Research Assistant (to Prof. David Evans), University of Oregon	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
HONORS & AWARDS	
Emerging Scholar, Community Banking Research Conference (CBRC)	2023
Graduate Teaching Award, University of Oregon	2023
Kleinsorge Fellowship, University of Oregon	2023
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
Highest Honors in Thesis, Tufts University	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 University of Oregon devans@uoregon.edu **George Evans** 

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

Jose Carreno

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