

GIORGI NIKOLAISHVILI

CONTACT

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Citizenship: Georgia

Updated: November 27, 2022

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Department of Economics

1285 University of Oregon

Eugene, OR 97403-1285

RESEARCH FIELDS

Primary: Macroeconomics, Time Series Econometrics

Secondary: Monetary Economics, Banking, Financial Economics

EDUCATION

Ph.D. in Economics, *University of Oregon*

2019 - pres.

M.S. in Economics, *University of Oregon*

2019 - 20

B.S. in Mathematics & Economics, *Tufts University*

2015 - 19

WORKING PAPERS

“Commercial Bank Heterogeneity and the Transmission of Monetary Policy”

“Pass-Through Impulse Response Functions”

“The Evolution of Community Bank Interconnectedness”

“Measuring Economic Activity in the Presence of Large MNEs” with Philip Economides

WORKS IN PROGRESS

“Estimating Large Bayesian Hierarchical Dynamic Factor Models”

“Aggregating Policy Rules to Approximate Temporary Equilibria” with David Evans

“Model Uncertainty and Agent Survival” with David Evans

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, *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, *University of Oregon* 2022

EC513 – (Master’s) Advanced Macroeconomic Theory, *University of Oregon* 2022

EC313 – (Undergraduate) Intermediate Macroeconomic Theory, *University of Oregon* 2022

EC607c – (PhD) Core Macroeconomics III, *University of Oregon* 2021

EC607b – (PhD) Core Macroeconomics II, *University of Oregon* 2020

EC607a – (PhD) Core Macroeconomics I, *University of Oregon* 2019

PRESENTATIONS & CONFERENCES

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

PROFESSIONAL EXPERIENCE

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|---|---------|
| Research Assistant (to Dr. 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 |

AWARDS

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| 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 |

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
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David Evans

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Jose Carreno

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