Curriculum Vitae: Christopher Adjaho

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United States

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Personal

Citizenship: United Kingdom.

Visa: F-1.

Education

Ph.D. Economics, New York University, 2019–2025 (expected).

Advisor: Professor Konrad Menzel.

MSc. Economics, London School of Economics and Political Science, 2018.

MA (Hons.) Economics and Mathematics, University of Edinburgh, 2017.

Research Fields

Primary: Econometric Theory.

Secondary: Applied Econometrics.

I work on statistical inference and design of tests in causal models. My objective is to help researchers in applied fields, notably Trade and Urban Economics, make reliable inferences about causal parameters of interest. This involves combining assumptions about the data with restrictions implied by economic theory, often coming from strucutral equilibrium models, to learn which parameters can be identified and which estimators can be used for identified parameters.

Research Papers

- Christopher Adjaho and Timothy Christensen. "Externally Valid Policy Choice". Jun 2023.

  Click here for the latest public version.

Research in Progress

- Christopher Adjaho. “Regression for Spatial Models with Interference".

  Draft available upon request.

This paper considers the problem of causal inference in linear regression models with units that interact to create spillover effects following common (macro) shocks. The paper considers the interpretation of the estimands, and large-sample properties of the least-squares estimator when there exists general equilibrium interactions that describe a class of structural models used in the field of International Trade.

- Christopher Adjaho. "Causal Identification in Spatial Equilibrium Models".

Teaching Experience

Introduction to Econometrics (ECON-UA 266), Fall 2021, Summer 2022.

- Teaching assistant for recitations with a total of 105 junior and senior-year undergraduate students.

Analytical Statistics (ECON-UA 20), Fall 2022

- Teaching assistant in the theory-track statistics course with a total of 45 junior and senior-year undergraduate students.

Applied Microeconomics II (ECON-GA 4062), Spring 2023, Fall 2023

- Teaching assistant for students in the M.S. Quantitative Economics program in which I introduced econometric estimation of structural labor models and their implementation using real-world data.

Past Employment

Macroeconometric Research, Fulcrum Asset Management, London, U.K., 2018–2019.

- Analyst responsible for evaluating Bayesian dynamic factor models with time-varying parameters for nowcasting and forecasting macroeconomic series with real time data. Results and output were used by the team of portfolio managers.
- Research assistant to Antolin-Diaz, Drechsel, Petrella (2024), a nowcasting paper published in the Journal of Econometrics. See here.
- Assistant to the chairman, Gavyn Davies, for their weekly Financial Times column on developments in the global economy. See, for example, here.

Honors, Scholarships, and Fellowships

Henry M. MacCracken Fellowship, New York University, 2019-2024.

C.V. Starr Center Travel Grant, New York University, 2024.

Presentations

NYU Student Econometrics Lunch, NYU Student Macro Lunch, NYU Student Applied Micro Lunch, Barcelona School of Economics Summer Forum 2024.

Other Information

Programming skills: Julia (proficient), Matlab (proficient).

Languages: English (native), Spanish (intermediate).

Organizer: NYU Econometrics Summer Reading Group.

Website: click here.

Last updated: August 26, 2024