# MARCOS DEMETRY

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#### References:

- Associate Prof. Erik Prawitz (erik.prawitz@lnu.se)
- Prof. Hans Grönqvist (hans.gronqvist@lnu.se)
- Prof. Magnus Henrekson (magnus.henrekson@ifn.se)

#### **EDUCATION**

Linnaeus University (Sweden)

September 2021 - Present

PhD in Economics

Focus: Segregation, Labor, Crime

Erasmus University Rotterdam (the Netherlands) October 2025 – December 2025

Visiting Scholar

UC Berkeley August 2023 - December 2023

Visiting Scholar

Uppsala University (Sweden) September 2016 – June 2018

MSc in Economics

Thesis title: Income Inequality and Residential Segregation by Income:

Heterogeneous effects by residential mobility

Uppsala University (Sweden) September 2013 – June 2016

BSc in Business and Economics

### PUBLISHED WORKS

1. Consistent Subsets: Computing the Houtman–Maks Index in Stata Stata Journal 23(2) (2023) (Joint with Per Hjertstrand)

2. Testing Axioms of Revealed Preference in Stata

Stata Journal 22(2) (2022) (Joint with Per Hjertstrand and Matthew Polisson)

3. Segregation in Urban Areas

Ratio Working Paper No. 304 (2017)

#### WORKS IN PROGRESS

## 1. Firms' Responses to a Transparency Reform

A policy evaluation of a Swedish sustainability reporting reform's effects on firms' financial outcomes, sustainability policies and sustainability outcomes.

#### 2. Flight from Fights: School shootings, mobility and educational outcomes

A study on the effects of school shootings on educational outcomes as moderated by non-random out-mobility from affected schools, and schootings' contributions to widening school quality gaps and neighborhood segregation.

### WORK EXPERIENCE

## Swedish Institute for Social Research (SOFI)

2021-2021

Research Assistant

- · Data cleaning and analysis in R for a select number of projects led by researcher Adam Altmejd
- · The projects revolved around the choice of, and returns to, higher education

#### Research Institute of Industrial Economics (IFN)

2018-2021

Research Assistant

· Assisting with data gathering, web scraping, building and cleaning datasets in Stata

- · Creating tables and figures, proof-reading text and theoretical models
- · Writing and translating text (Eng-Swe), formatting manuscripts for journal submissions and more

Uppsala University 2017–2019

Teaching Assistant

- · Second-year undergraduate Microeconomics with Applications course. (Weekly 3-hour sessions)
- · First-year undergraduate course in Principles of Micro- and Macroeconomics.
- · Student assessments of my teaching range from 4.0 to 4.8 out of 5.0

The Ratio Institute Summer 2017

Summer Research Assistant

· Wrote the working paper "Segregation in Urban Areas" with mentorship from Ekon. Dr. Martin Korpi

The Ratio Institute Fall 2016

Intern

· Data cleaning and descriptive statistics with Professor Nils Karlson and Ida Knudsen

#### **TEACHING**

- 1. Master's level: Advanced Mathematics (Autumn 2024), Advanced Microeconomics (Autumn 2022 & 2024, LNU), Policy Evaluation with Big Data (Spring 2024, LNU)
- 2. Bachelor's level: Introduction to Microeconomics (Spring 2023, 2024, & 2025, LNU), Intermediate Microeconomics (Autumn 2022, LNU)

## **PRESENTATIONS**

- 1. NEWER, March 2025
- 2. Swedish Conference in Economics, November 2025
- 3. SWEGPEC Workshop, October 2024
- 4. Linnaeus University, Internal seminar, October 2024
- 5. EALE Conference, poster session, September 2024
- 6. UC Berkeley, Labor Lunch seminar, September 2023
- 7. UC Berkeley, Institute for Research on Labour and Education (IRLE), September 2023
- 8. Linnaeus University, Internal seminar, March 2023
- 9. Södertörn University, February 2023
- 10. SWEGPEC Workshop, November 2022
- 11. Linnaeus University, Internal seminar, June 2022

## **CONFERENCES**

- 1. 2025: NBER Summer Institute, Crime (Boston, MA), Nordic Economics Workshop for Early-Career Researchers NEWER (Umeå, Sweden),
- 2024: ASSA (San Antonio, TX), EALE (Bergen, Norway), SWEGPEC (Växjö, Sweden), Swedish Conference in Economics (Lund, Sweden), National Research Program on Criminal Justice workshop (Stockholm, Sweden)
- 3. 2023: Economic History Workshop (Uppsala, Sweden)
- 4. 2022: EALE (Padua, Italy), SWEGPEC (Linköping, Sweden)
- 5. 2021: Diversity in the Labor Market Workshop (Vadstena, Sweden), SWEGPEC (Jönköping, Sweden)
- 6. 2018: Nordic Initiative for Corporate Economics (Stockholm, Sweden)

# SOFTWARE & MISC.

Professional: Stata, Python, LaTex, Git. Proficient: R.

Referee service for the Stata Journal, private tutoring, bachelor thesis mentorship (KTH, Stockholm University), public tutoring (läxhjälp) at local library. Recipient of Hedelius grant from Jan Wallander and Tom Hedelius foundation in  $2022 \ (\approx 34,000 \ \text{USD})$  for exchange semester.

Last updated: August 15, 2025