

CATERINA SOTO VIEIRA

CONTACTS

Department of Economics, London School of Economics
Houghton Street, London, WC2A 2AE
United Kingdom

c.soto-vieira@lse.ac.uk
+44 (0)7377 624344
www.caterinasotovieira.com

EDUCATION

London School of Economics and Political Science
PhD in Economics

London, UK
2026 (expected)

London School of Economics and Political Science
MRes in Economics, *distinction*

London, UK
2021

PUC-Rio
MSc in Economics

Rio de Janeiro, Brazil
2019

Universidade de São Paulo
BA in Economics

São Paulo, Brazil
2016

RESEARCH FIELDS

Development, Urban, Labour, Trade

WORKING PAPER

Monitoring Technology: The Impact of Body-Worn Cameras on Citizen-Police Interactions

with Daniel A.C. Barbosa, Thiemo Fetzer, and Pedro C.L. Souza.

Resubmitted to the *Review of Economics and Statistics*.

We provide experimental evidence that using body-worn cameras (BWCs) for police monitoring improves police-citizen interactions. In an intervention carried in Brazil in 2018, we find that treated dispatches show a 61.2% decrease in police use of force and a 47.0% reduction in adverse interactions, including handcuff use and arrests. The use of body-worn cameras also improve the quality of officers' record from the dispatches. The rate of incomplete reports dropped by 5.9%, which is accompanied by a 69% increase in the notification of domestic violence. We explore various mechanisms that explain why BWCs work and show that the results are consistent with the police changing their behavior in the presence of cameras. Overall, results show that the use of body-worn cameras de-escalates conflicts.

WORK IN PROGRESS

The Geography of Life: Evidence from Copenhagen

with Gabriel Ahlfeldt, Ismir Mulalic, and Daniel Sturm.

Large literatures have studied the effect of age and life events, such as marriage and childbirth, on labor supply, earnings and consumption. In contrast, we know little about how age and life events affect location choices, despite vast differences in house prices and amenities across locations. This paper uses newly constructed individual level panel data for the population of Copenhagen covering more than 30 years to provide evidence on how location choices evolve with age and life events. We document several new stylized facts on how workplace and residence choices, commuting, and residential floor space consumption change with age and life events. We combine the reduced form evidence with a quantitative urban model to determine what factors are driving the strikingly different location choices of different groups. We use model counterfactuals to investigate the factors that drive the strikingly different locations choices of different groups and evaluate the effect of population aging, cohabitation rates and fertility on the geography of cities.

Home Production in the City

with Rafael H.M. Pereira.

Land Value Capture and Air Rights: Evidence from São Paulo

with Gharad Bryan, Flavia Leite, and Nick Tsivanidis.

SCHOLARSHIPS, GRANTS AND AWARDS

Class Teacher Award: 2023 (highly commended), 2024
Excellence in Education Award: 2023, 2024
STEG PhD grant (£15,000), 2024
STICERD PhD grant (£5,000), 2023
Hub for Equal Representation (H.E.R.) grant (£5,000), 2023
IGC Small Research Grant (£13,800) with G. Bryan, F. Leite and N. Tsivanidis, 2023
PhD Fellowship (LSE Department of Economics, London, UK), 2019
PUC-Rio fellowship, 2017-2019
CNPQ scholarship, 2017-2019

EXTERNAL PRESENTATIONS

2025: EMUEA
2023: International Conference of Development Economics (ICDE)
2021: RIDGE-LACEA (Virtual)

RESEARCH EXPERIENCE

Research assistant for Prof. O. Bandiera, 2020
Research assistant for Prof. P. Souza and T. Fetzer, 2018
Research assistant for Prof. N. Menezes-Filho, 2014-2016

TEACHING EXPERIENCE

Teaching Fellow, Microeconomics for Public Policy, MPA, LSE, 2022-2024
Teaching Fellow, Empirical Methods for Public Policy, EMPA/EMPP, LSE, 2020-2024
Teaching Fellow, Introduction to Statistics, EMPA/EMPP, LSE, 2020-2025
Teaching Fellow, Applied Micro in R, EMAP, QMUL, 2022 – 2023
Teaching Assistant, Microeconomics I (EC1A3), LSE, 2021-2023
Teaching Assistant, Macroeconomics I (EC1B1), LSE, 2021-2023

ACADEMIC SERVICE

Referee for *Journal of Urban Economics*; *Regional Science and Urban Economics*
CEP International Workshop Organizer, 2022-2024

LANGUAGES AND SKILLS

Portuguese (native), English (fluent), Spanish (fluent), Dutch (basic)
Stata, R, Matlab, Latex