

CATERINA SOTO VIEIRA

CONTACTS

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EDUCATION

London School of Economics and Political Science (London, UK)

- PhD in Economics, 2025 (expected)
- MRes in Economics, *distinction*, 2021

PUC-Rio (Rio de Janeiro, Brazil)

- MSc in Economics, 2019

Universidade de São Paulo (São Paulo, Brazil)

- B.A. Economics, 2016

RESEARCH FIELDS

- Development Economics (Primary)
- Urban Economics, Labour Economics, Trade (Secondary)

WORKING PAPERS

- *Monitoring Technology: The Impact of Body-Worn Cameras on Citizen-Police Interactions* (with Daniel A. C. Barbosa, Thiemo Fetzer, Pedro C. L. Souza)
(Submitted)

We provide experimental evidence that using body-worn cameras (BWCs) for police monitoring improves police-citizen interactions. Dispatches with BWCs show a 61.2% decrease in police use of force and a 47.0% reduction in negative interactions, including handcuff use and arrests. The use of BWCs also improves 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. Our results stand in contrast with previous experimental literature which used coarser designs and indicated muted or null body-worn camera effects on use of force. Replicating those designs, our data also finds attenuated effects. Overall, our results show that the use of BWCs de-escalates conflicts.

WORK IN PROGRESS

- *Home Production in the City*
- *The Geography of Life* (with Gabriel Ahlfeldt, Ismir Mulalic and Daniel Sturm)

- *Land Value Capture and Air Rights: Evidence from Brazil* (with Gharad Bryan, Flavia Leite and Nick Tsivanidis)

SCHOLARSHIPS, GRANTS, AND AWARDS

- 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

- 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, Introduction to Statistics, EMPA/EMPP, LSE, 2020-2022
- Teaching Fellow, Empirical Methods for Public Policy, EMPA/EMPP, LSE, 2020-2024
- Teaching Fellow, Microeconomics for Public Policy, MPA, LSE, 2022-2024
- 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

Last updated: March 15, 2024