# GABRIEL CARVALHO CASEIRO

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### **EDUCATION**

MSc in Economics, São Paulo School of Economics - FGV

Jan 2021 – Apr 2023

- Full scholarship
- Advisors: Fernanda Estevan and Marcos Y. Nakaguma

BA in Economics, São Paulo School of Economics - FGV

Feb 2017 – Dec 2020

#### RESEARCH EXPERIENCE

2023-2024 – Predoctoral Fellow at Johns Hopkins SAIS

- United Programs for Political Economy Research (UPPER) Network's predoctoral fellowship through its Global Research Training Initiative for Latin America.
- Supervisor: Filipe Campante; Co-supervisor: Ritam Chaurey
- 2023-2024 Research Assistance for Professor Natália Bueno
- 2023-2024 Research Assistance for Professor George Avelino at CEPESP-FGV
- 2023-2024 Research Assistance for Professor Marcos Y. Nakaguma
- 2022-2023 Research Assistance for Professor Daniel Da Mata
- 2019-2021 Research Assistance for Professor George Avelino at CEPESP-FGV

### TEACHING EXPERIENCE

### São Paulo School of Economics -FGV

$\mathbf{Q3},\ 2023$	Microeconometrics (undergrad)	T.A. for Vitor Possebom
$\mathbf{Q1},\ 2023$	Econometrics III (undergrad)	T.A. for Amanda Arabage
$\mathbf{Q3},\ 2022$	Economics of the Public Sector (undergrad)	T.A. for Daniel da Mata
$\mathbf{Q1},\ 2022$	Econometrics III (undergrad)	T.A. for Bruno Ferman

### **PRESENTATIONS**

2023 45th Meeting of the Brazilian Econometric Society (SBE)

## WORKING PAPERS

# Conquering the Land: Electoral Coalitions and Spatial Patterns of Vote in Brazilian Municipal Elections [Draft coming soon]

Abstract: Why do parties form electoral coalitions? This research tries to shed new light on the understanding of electoral coalitions in local elections through a novel approach that considers the impacts of these alliances on candidates' spatial patterns of vote distributions. These spatial patterns provide information on the clustering of candidates' support and their dominance over local constituencies. I outline two hypotheses linking mayoral electoral coalitions to the interaction between mayoral and city council candidates' spatial voting performances that are empirically tested in the context of the Brazilian 2020 Municipal Elections. I find that mayoral and council candidates' spatial patterns of vote distribution become more positively dependent when their parties are allied in a mayoral electoral coalition and that what is behind this dependence increase are council candidates acting as local brokers for the mayoral candidate in their mayoral electoral coalition. These results are robust to a series of alternative specifications and robustness checks. To my knowledge, this research represents the first effort in studying spatial patterns of vote distribution in the context of local elections at the polling station level.

Observations: Accepted for presentation in a contributed session at the 45th Meeting of the Brazilian Econometric Society.

# OTHER ACTIVITIES

EESP Ensina 2018-2020

Project to teach economics to disadvantaged high school students

Organizer and Volunteer Teacher

Cursinho FGV 2018 – 2019

Free pre-college preparatory course for disadvantaged teenagers

Volunteer Teacher

# AWARDS AND GRANTS

$\boldsymbol{2022}$	CAPES Scolarship	MSc program at EESP-FGV
$\boldsymbol{2021}$	EESP-FGV Scholarship	MSc program at EESP-FGV
2020	Best undergraduate theses (EESP-FGV)	Second Place
2019	IV Brazilian Econometric Games	First Place

# OTHER INFORMATION

Languages: Portuguese (native); English (advanced); Mandarin Chinese (basic)

 $Softwares: \ R, \ \LaTeX, \ QGIS$