

# Tiago Ventura

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## Education

Ph.D. Candidate in Government and Politics, University of Maryland, College Park (Degree expected, 2021).

**Exams:** Comparative Politics and Political Methodology. Approved with Distinction.

**Dissertation Committee:** Ernesto Calvo (Chair), Isabella Alcañiz, William Reed,  
Ariel White (External Member - MIT).

MA in Government and Politics, University of Maryland, College Park, 2019.

Ph.D. in Political Science, State University of Rio de Janeiro, 2018.

MA in Political Science, State University of Rio de Janeiro, 2014.

BA in Law, Federal University of Pará, 2010.

## Research Interests

Substantive: Political Economy of Violence, Political Communication, Brazilian Politics.

Methodological: Causal Inference, Computational Methods, Network Models.

## Additional Training

Summer Institute in Computational Social Science, Princeton, 2019.

Empirical Implications of Theoretical Models, 2019.

Summer Program ICPSR (Courses on Bayesian Model, Scaling and Dimensional Analysis, and Formal Theory), 2018.

## Publications

### *Peer-Reviewed Articles*

Santos, F.; Tanscheit, T.; **Ventura, T.**, 2020. O Partido dos Trabalhadores e as instituições participativas: a influência da dinâmica intrapartidária na adoção do Orçamento Participativo [The Workers Party and participatory institutions: the effect of intra-partisan dynamics in the adoption of the participatory budgeting experiences] *Forthcoming in Dados, Rio de Janeiro*.

Pogrebinschi, T., **Ventura, T.**, 2017. “Mais Participação, Maior Responsividade? As Conferências Nacionais de Políticas Públicas e a Qualidade da Democracia no Brasil” [More Participation, Greater Responsiveness? National Public Policy Conferences and the Quality of Democracy in Brazil]. *Revista Dados, Rio de Janeiro*.

Maciel, N., **Ventura, T.**, 2017. “O Partido dos Trabalhadores na Câmara dos Deputados: a evolução das bases socioeconômicas e territoriais (1994-2014)” [The Workers’ Party in the Chamber of Deputies: the evolution of the socioeconomic and territorial bases (1994-2014)]. Revista Opinião Pública, Campinas.

**Ventura, T.**, 2016. “Democracia e participação. Inovações democráticas e trajetória participativa no Brasil”. Cadernos Ebape, FGV, Rio de Janeiro.

### Book Chapters

Calvo, Ernesto; Timoneda, Joan; **Ventura, Tiago**, 2020. Big Relational Data: Network-Analytic Measurement . *Forthcoming at The SAGE Handbook of Research Methods in Political Science and International Relations*

### Working Papers

Polarization, News Sharing, and Gatekeeping: A study of the Bolsonaro Election (With Ernesto Calvo and Natalia Aruguete). *R&R - Digital Journalism*.

Will I get COVID-19? Partisanship, Social Media Frames, and Perceptions of Health Risk in Brazil (With Ernesto Calvo). *Under Review*

The Effect of Streaming Chat on Perceptions of Debates (With Victoria Asbury, Keng-Chi Chang, Katherine McCabe, Kevin Munger, Tiago Ventura) *Under Review*.

Winning! Adjudication and Dialogue in Social Media (With Ernesto Calvo and Natalia Aruguete and Silvio Waisbord). *Under Review*

News by Popular Demand: Ideology, Reputation, and Issue Attention in Social Media News Sharing” (With Ernesto Calvo and Natalia Aruguete). *Under Review*

Going Local to Win the Nation: Political Boosting in Mayoral Politics *Under Review*

Voting for Violence. The Election of Law and Order Candidates in Brazil *In preparation (Dissertation Chapter)*

The electoral cycle of killing (With Mariana Carvalho) *In preparation*

Have Faith in the Constitutions (With William Reed and Katherine Sawyer) *In preparation*

### Software

**GetIRdata**. R package to download and merge data commonly used in International Relations.

**PWR**. R package to implement our Path Weighted Regression for Big Network Models.

### Fellowships and Awards

The Effect of Streaming Chat on Perceptions of Debates, Russel Sage Foundation (\$6.000) (With Victory Asbury, Keng-Chi Chang, Katherine McCabe, and Kevin Munger)

Graduate School University of Maryland, Summer Fellowship, 2019 (\$5.000)

University of Maryland, Dean’s Summer Fellowship, 2017 (\$5.000)

DAAD (German Academic Exchange Service) Fellowship, Short-time research in Germany, 2015 (€ 4.000)

State of Rio de Janeiro, The best GPA for Graduate Students in the State of Rio de Janeiro, 2013 (R\$ 24.000)

CAPES–Brazilian Ministry of Education. Scholarship for MA Studies, 2012–2014. (R\$ 24.000)

## Selected Presentations

Workshops in Methods and Statistical Programming

[Collecting online data in R](#), Federal University of Para, 2019.

[Introduction to Tidyverse](#), University of Maryland, 2019.

[How to build an R Package](#), University of Maryland, 2018.

Academic Conferences

American Political Science Association: 2019, 2018.

Politics and Computational Social Science (PaCSS): 2019.

Empirical Implications of Theoretical Models: 2019.

Midwest Political Science Association: 2019, 2018, 2017.

## Working Positions

Editorial Assistant, Journal of Politics, Comparative Political Institutions (Actual).

Research Assistant, [Interdisciplinary Laboratory for Computational Social Science \(iLCSS\)](#)(Actual).

Teaching Assistant, Politics in the developing World (Undergraduate). University of Maryland, College Park. Spring 2017, Professor John McCauley, Spring and Fall, 2018.

Teaching Assistant, Religion and Politics (Undergraduate).University of Maryland, College Park, Professor John McCauley, Fall 2017.

## Skills

### *Software*

R, Python, git, SQL, L<sup>A</sup>T<sub>E</sub>X, Markdown, HTML, CSS.

### *Languages*

Portuguese (native), English (fluent), Spanish (intermediate)

## Service

Search Committee for the Chair of the Government and Politics Department, University of Maryland, College Park.

Graduate Student Methods Representative 2018, GVPT, UMD.

Dean's Graduate Student Advisory Committee - GVPT Representative 2018-2019.

## References

Ernesto Calvo. Professor, University of Maryland, College Park. Email: [ecalvo@umd.edu](mailto:ecalvo@umd.edu)

William Reed, Professor, University of Maryland, College Park. Email: [wlr@umd.edu](mailto:wlr@umd.edu)

Isabella Alcañiz. Professor, University of Maryland, College Park. Email: [ialcaniz@umd.edu](mailto:ialcaniz@umd.edu)

Ariel White. Assistant Professor, MIT, . Email: [arwhi@mit.edu](mailto:arwhi@mit.edu)