Bastián **González-Bustamante**

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Summary

I hold dual appointments as an Associate Professor of Public Administration at Universidad Diego Portales and as a Postdoctoral Researcher in Computational Social Science at Leiden University's Institute of Public Administration, Faculty of Governance and Global Affairs. I hold a DPhil (PhD) in Politics from the University of Oxford and previously earned an MA in Political Science and a BA in Public Administration and Government from the Universidad de Chile.

My work bridges the fields of comparative politics, government and computational social science. I build large-scale text-as-data pipelines, deploy AI and machine learning models, and apply causal inference strategies. My recent peer-reviewed articles have appeared in *Social Science Computer Review*, *Public Opinion Quarterly*, *World Development*, *Artificial Intelligence and Law*, *Government and Opposition*, among others. I regularly present at IPSA, ECPR, EPSA and COMPTEXT.

I am currently working on an NWO-funded project that uses Large Language Models (LLMs) to analyse global investment prospectuses and reveal how governance arrangements shape sustainable finance flows. In parallel, I contribute to COST Action CA22150 on executive-bureaucratic careers, lead the Enlace-Inserción UDP 2025-2026 project "Unpacking the Unpredictable: Using NLP and LLMs to Examine Cabinet Politics and Responses to Stochastic Events in Presidential Democracies," and am a Research Leader at the Oxford Computational Political Science Group.

Education

University of Oxford   Oxford, GBR
DPhil (PhD) in Politics   2019 - 2023
Professor Petra Schleiter (Supervisor)

Universidad de Chile   Santiago, CHL
MA in Political Science   2010 - 2013
Highest Distinction (1st, First-class honours)

Universidad de Chile   Santiago, CHL
BA in Government   2004 - 2009
Distinction (2:1, Second-class honours, upper division)

Universidad de Chile   Santiago, CHL
BPS in Public Administration   2004 - 2009
Distinction (2:1, Second-class honours, upper division)

Relevant Employment

Universidad Diego Portales (UDP)   Santiago, CHL
Associate Professor of Public Administration   2025 - today
Faculty of Administration and Economics

University of Oxford   Oxford, GBR
Research Leader   2025 - today
Oxford Computational Political Science Group

Leiden University   The Hague, NLD
Postdoctoral Researcher in Computational Social Science   2023 - today
Faculty of Governance and Global Affairs

Universidad Diego Portales (UDP) Santiago, CHL
Lecturer 2024 - 2025
Faculty of Administration and Economics

Universidad de Santiago de Chile (USACH) Santiago, CHL
Lecturer 2014 - 2019
Faculty of Administration and Economics

United Nations Development Programme (UNDP) Santiago, CHL
Consultant 2016 - 2017
Democratic Governance Programme

Featured Publications

14. González-Bustamante, B. (2025, *forthcoming*). Blame-Shifting in Presidential Systems: Corrective Effect of Ministerial Terminations on Approval. *Public Opinion Quarterly*. SocArXiv: 10.31235/osf.io/37ruy_v2.

13. Kantorowicz, J., & González-Bustamante, B. (2025). Changing Meaning of the Rule of Law. *Artificial Intelligence and Law*. OnlineFirst. DOI: 10.1007/s10506-025-09468-4. OSF: 10.31219/osf.io/2kzpj.

12. González-Bustamante, B. (2025). Machine Learning and Political Events: Application of a Semi-supervised Approach to Produce a Dataset on Presidential Cabinets. *Social Science Computer Review*. OnlineFirst. DOI: 10.1177/08944393251315917.

11. Fleming, T. G., González-Bustamante, B., & Schleiter, P. (2024). Cabinet Reshuffles and Parliamentary No-Confidence Motions. *Government and Opposition, 59*(4), 1274–1288. DOI: 10.1017/gov.2022.23.

10. Orchard, X., & González-Bustamante, B. (2024). Power Hierarchies and Visibility in the News: Exploring Determinants of Politicians' Presence and Prominence in the Chilean Press (1991-2019). *The International Journal of Press/Politics, 29*(1), 100–123. DOI: 10.1177/19401612221089482.

9. González-Bustamante, B. (2023). Ministerial stability during presidential approval crises: The moderating effect of ministers' attributes on dismissals in Brazil and Chile. *The British Journal of Politics and International Relations, 25*(4), 655–675. DOI: 10.1177/13691481221124850.

8. González-Bustamante, B., & Aguilar, D. (2023). Territorial patterns of open e-government: evidence from Chilean municipalities. *Political Research Exchange, 5*(1). DOI: 10.1080/2474736X.2023.2194369. SocArXiv: 10.31235/osf.io/gt8a5.

7. González-Bustamante, B. (2021). Evolution and early government responses to COVID-19 in South America. *World Development, 137*, 105180. DOI: 10.1016/j.worlddev.2020.105180.

6. González-Bustamante, B. (2020). The Politics-Administration Dichotomy: A Case Study of the Chilean Executive During the Democratic Post-Transition. *Bulletin of Latin American Research, 39*(5), 582–597. DOI: 10.1111/blar.13044. SocArXiv: 10.31235/osf.io/d52au.

5. González-Bustamante, B., Carvajal, A., & González, A. (2020). Determinantes del gobierno electrónico en las municipalidades: Evidencia del caso chileno. *Gestión y Política Pública, XXIX*(1), 97–129. DOI: 10.29265/gypp.v29i1.658. SocArXiv: 10.31235/osf.io/fze3x.

4. Maillet, A., González-Bustamante, B., & Olivares, A. (2019). Public-Private Circulation and the Revolving Door in the Chilean Executive Branch (2000-2014). *Latin American Business Review, 20*(4), 367–387. DOI: 10.1080/10978526.2019.1652099.

3. González-Bustamante, B. (2019). Brechas, representación y congruencia élite-ciudadanía en Chile y Uruguay. *Convergencia. Revista de Ciencias Sociales*, 80, 1–27. DOI: 10.29101/crcs.v26i80.11097. SocArXiv: 10.31235/osf.io/cqym8.

2. González-Bustamante, B. (2018). Civil Service Models in Latin America. In A. Farazmand (ed.), *Global Encyclopedia of Public Administration, Public Policy, and Governance*. Cham: Springer. DOI: 10.1007/978-3-319-20928-9_2699. SocArXiv: 10.31235/osf.io/mp4qd.

1. González-Bustamante, B., & Garrido-Vergara, L. (2018). Socialización, trayectorias y poscarrera de ministros en Chile, 1990-2010. *Política y Gobierno, XXV*(1), 31–64. URL: www.politicaygobierno.cide.edu.

Papers Under Review

6. Orchard, X., González-Bustamante, B., & Cisternas, C. (2025, *second round*). Amplification, Contestation, and Toxic Interactions with News: Testing the Effect of a Protest Cycle in Digital News Participation. Preprint upon request.

5. DiGiuseppe, M., Aspide, A., Kantorowicz, J., & González-Bustamante, B. (2025, *second round*). Putting the Public Back in Public Debt: Citizen Narratives on Public Debt Burdens. Preprint upon request.

4. Kantorowicz, J., & González-Bustamante, B. (2024, *first round*). Exploring the Rule of Law in Academic Discourse: A Comprehensive Bibliometric Analysis. OSF preprint. DOI: 10.31219/osf.io/sgf8y.

3. González-Bustamante, B. (2024, *first round*). Benchmarking LLMs in Political Content Text-Annotation: Proof-of-Concept with Toxicity and Incivility Data. arXiv preprint. DOI: 10.48550/arXiv.2409.09741.

2. González-Bustamante, B. (2024, *first round*). Resignation Calls, Reallocations and Individual Ministerial Terminations in Presidential Democracies. Preprint upon request.

1. González-Bustamante, B., & Kantorowicz, J. (2024, *first round*). Cross-Lingual Word Embeddings for Unravelling the Rule of Law in European Countries. OSF preprint. DOI: 10.31219/osf.io/m65re.

Relevant Research Projects

2025	**Unpacking the Unpredictable: Using NLP and LLMs to Examine Cabinet Politics and Responses to Stochastic Events in Presidential Democracies**. Enlace-Inserción Vice-Chancellor Research Office at the Universidad Diego Portales (UDP), **PI**, about USD\$4 000. Period: 2025-2026.	**UDP**
2024	**Making Finance Sustainable? A Comparative Perspective on the Politics of Investment**. NWO VIDI SWG Project VI.Vidi.211.226, **PostDoc** (Natascha van der Zwan, PI), about USD\$1 000 000. Period: 2024-2026.	**Dutch Research Agency**
2024	**Validación de un estándar de referencia para medir toxicidad e incivilidad política en la esfera digital**. Internal Project 2024 at the Faculty of Administration and Economics at the Universidad Diego Portales (UDP), **PI**, about USD\$2 000. Period: 2024-2025.	**UDP**
2024	**Large Language Models (LLMs) to Identify Toxicity in the Digital Sphere during Protest Events in Latin America**. OpenAI Academic Programme, **PI**, about USD\$5 000. Period: 2024.	**OpenAI**
2023	**Unravelling the Rule of Law: A Machine Learning Approach**. NWO XS Project 406.XS.01.013, **PostDoc** (Jaroslaw Kantorowicz, PI), about USD\$60 000. Period: 2023-2024.	**Dutch Research Agency**

Languages & Software

Languages	Spanish (native speaker), English (fluent), Portuguese (advanced reading skills), Dutch, French and Italian (elemental reading skills)
Programming & Software	Python, R, Git, Stata, SPSS/PSPP, Gephi, UCINET, NetDraw, Tosmana, ArcGIS, ATLAS.ti, HPoP, Zotero, JabRef, LaTeX, BibTeX, MS Office, WordPress, Moodle, JAVA, HTML, CSS, XHTML