

# Agustin Palao Mendizabal

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## Education

- 2017      ♦ **Ph.D., The University of Texas at Dallas** Public Policy and Political Economy.  
Dissertation title: *Mexico's Credit Guarantees Program. Financial Inclusion and the promotion of Rural Development*
- 2018      ♦ **M.Sc. The University of Texas at Dallas** in Economics.
- 2001      ♦ **MSc. Universidad Carlos III de Madrid** in Financial Analysis.  
Thesis title: *Financial Hedging Strategies for Businesses in Developing Countries*

## Experience

- 2017 – . . . .      ♦ **Visiting Assistant Professor**, School of Economic, Political and Policy Sciences. The University of Texas at Dallas.
- 2004 – 2012      ♦ **Risk Specialist**, Trust Fund for Rural Development. Financial credit and operational risk modeling. Design, implementation, stress and back testing models.
- 2001-2002      ♦ **Project & Quality Assurance Manager**, Nissan-Volkswagen, Spain.
- 2002-2004      ♦ **Process Manager**, HSBC Insurance and Pension Fund, Mexico.

## Research / Publications

### Journal Articles

- 1      **Palao Mendizabal, A.** (2020). Mexico's credit guarantee programs: Shifting regional impacts. *Investigaciones Geográficas*, 0(101). [🔗 https://doi.org/10.14350/rig.59884](https://doi.org/10.14350/rig.59884)
- 2      Bagozzi, B. E., Brandt, P. T., Freeman, J. R., Holmes, J. S., Kim, A., **Palao Mendizabal, A.**, & Potz-Nielsen, C. (2019). The prevalence and severity of underreporting bias in machine-and human-coded data. *Political Science Research and Methods*, 7(3), 641–649.
- 3      Barreto, C., Cardenas, A. A., Holmes, J., **Palao Mendizabal, A.**, & Restrepo, J. C. (2019). A business that can't lose: Investing in attacks against the colombian power grid. *International Journal of Critical Infrastructure Protection*, 26, 100303.  
[🔗 https://doi.org/https://doi.org/10.1016/j.ijcip.2019.05.006](https://doi.org/https://doi.org/10.1016/j.ijcip.2019.05.006)
- 4      Holmes, J. S., **Palao Mendizabal, A.**, Saucedo De La Fuente, D., Callenes, M., & Cárdenas, Á. (2019). Paramilitary violence in colombia: A multilevel negative binomial analysis. *Defence and Peace Economics*, 0(0), <https://doi.org/10.1080/10242694.2019.1624067>, 1–27.  
[🔗 https://doi.org/10.1080/10242694.2019.1624067](https://doi.org/10.1080/10242694.2019.1624067)
- 5      **Palao Mendizabal, A.**, Holmes, J. S., Callenes, M., & Cardenas, Á. (2019). Crossing thresholds: The use of spatial analysis to identify intensification of the colombian conflict. *Conflict Resolution Quarterly*, 37(2), <https://onlinelibrary.wiley.com/doi/pdf/10.1002/crq.21265>, 177–187.  
[🔗 https://doi.org/10.1002/crq.21265](https://doi.org/10.1002/crq.21265)

- 6 Holmes, J. S., **Palao Mendizabal, A.**, Saucedo De La Fuente, D., Mets, K., Cárdenas, A., Armenteras, D., & Dávalos, L. M. (2018). Identifying municipal risk factors for leftist guerrilla violence in colombia. *Peace Economics, Peace Science and Public Policy*, 24(2), 20170009.  
<https://doi.org/https://doi.org/10.1515/peps-2017-0009>

## Conference Proceedings

- 1 Holmes, J. S., & **Palao Mendizabal, A.** (2019). Using Hot Spot Analysis to Prioritize Security Efforts in Colombian Critical Infrastructure: A Focus on the Power Grid., In *Proceedings of the 77st Annual Conference of the Midwest Political Science Association*, Chicago, IL.
- 2 **Palao Mendizabal, A.** (2019a). The Pipeline Sabotages and the Peace Process. Will it be a “peace dividend” to the Hydrocarbons Sector in Colombia?, In *Proceedings of the Latin American Studies Association. Nuestra America: Justice and Inclusion*, Boston, MA.
- 3 **Palao Mendizabal, A.** (2019b). Triggering Rural Business Transformation: Does improved financial access contribute to production efficiency?, In *Proceedings of the 90th annual conference Southern Political Science Association (SPSA’19)*, Austin, TX.
- 4 Callenes, M., & **Palao Mendizabal, A.** (2018). The Pacification Process and the Dynamics of Violence in Colombia. A Spatio-temporal Approach, In *Proceedings of the Universidad del Pacifico Conference of the New Security Challenges: Organized Crime and Urban Conflict in the Americas. (UP 2018)*, Lima, Peru.
- 5 **Palao Mendizabal, A.** (2018a). Improving Financial Access for Rural Business Transformation: Lessons from Credit Guarantee Programs, In *Proceedings of the 76th annual Conference of Midwest Political Science Association (MPSA2018)*, Chicago, IL.
- 6 **Palao Mendizabal, A.** (2018b). Tools for Sustainable Financial Inclusion: Credit Guarantees and Metropolitan Business Development, In *Proceedings of the Association for Public Policy Analysis International Conference of Public Policy for Sustainable Metropolitan Development (APPAM 2018)*, ITAM, Mexico City.
- 7 **Palao Mendizabal, A.**, & Callenes, M. (2018). Paramilitary Violence in Colombia: A Multilevel Negative Binomial Analysis., In *Proceedings of the Center for Latin American Studies Public Policy Conference (CLASP2018) Master and Doctoral Colloquium*, Pittsburgh, PA.
- 8 **Palao Mendizabal, A.** (2015). Are banks responsive to indirect subsidies for financial inclusion in developing countries? evidence from mexico’s credit guarantee programs., In *37th annual conference of the association for public policy analysis and management (APPAM 2014)*, Miami, FL.

## Forthcoming Research

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|--------------|---|
| Under review | <ul style="list-style-type: none"><li>◇ The Pipeline Attacks in Colombia. A Hotspot Analysis on Critical Hydrocarbons Infrastructure in Colombia.<br/><i>Applied Geography</i>. ISSN: 0143-6228</li><li>◇ Using hot spot analysis to prioritize security efforts in Colombian critical infrastructure, a focus on the power grid.<br/><i>Security Journal</i>. ISSN: 0955-1662</li></ul>  |
| In progress  | <ul style="list-style-type: none"><li>◇ The role of Official Development Assistance (ODA) on peace efforts. ODA effectiveness on positive and negative peace.</li><li>◇ The effects of social protests on government actions: An analysis of Human Rights Violations in Colombian society and potential repressive actions.</li><li>◇ Do traditional donor countries are suffering from the south-south cooperation and new emerging donors? An analysis on changes in traditional international cooperation.</li></ul> |

## Teaching Experience and Interests

- Undergraduate
  - ◇ IPEC-3349. **World Resources and development.** Fall 2017, 2018, 2019
  - ◇ IPEC-4311/PSCI-4396 **Public Finance of Developing Countries.** Spring 2018, 2020
  - ◇ IPEC-4304. **Political Economy of Latin America.** Spring 2017, 2019
- Graduate
  - ◇ EPPS-6313. **Introduction to Quantitative Methods.** Fall 2017, 2018, 2019
  - ◇ PPPE-6392. **Practice of International Development.** Spring 2018, 2020
  - ◇ PPPE-7304. **Cost and Benefit Analysis.** Spring 2019
- Teaching Interests
  - ◇ Economic Policy, Research Methods, Non-Profit Organizations, Public Finance, Latin American Politics, International Conflict.

## Skills

- Languages
  - ◇ Strong reading, writing and speaking competencies for English, Spanish NATIVE.
- Coding
  - ◇ R, VBA, Python (PANDAS, MATPLOTLIB, NUMPY, SCIKIT LEARN), R, SQL,  $\text{\LaTeX}$ , ...
- Statistics
  - ◇ Stata, SPSS, Eviews, SAS
- Geographic
  - ◇ GIS Arc Map, R.
- Web Dev
  - ◇ HTML, CSS,
- Misc.
  - ◇ Academic research, teaching, training, consultation,  $\text{\LaTeX}$  typesetting and publishing.

## Miscellaneous Experience

### Awards and Achievements

- 2020
  - ◇ **Teaching Award**, School of Economic Political and Policy Sciences at UT Dallas - Instruction by Visiting or Part-Time
- 2012
  - ◇ **Full Scholarship**, by the National Council for Science and Technology
- 2014
  - ◇ **Research Assistant**, by the School of Economic, Political and Policy Sciences.
- 2015
  - ◇ **Grant recipient**, NSF Grant Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP). Type 1/Collaborative Research (ID:1541199)

### Certification

- 2016
  - ◇ **Certified in Economic and Demographic Data Analysis.** Awarded by the School of Economic, Political and Policy Sciences, UTD.
- 2014
  - ◇ **Certified professor for college graduate courses.** Awarded by the Center for Teaching and Learning, UTD.

### Membership and Service

- ◇ Center for U.S. Latin American Initiatives (CUSLAI)
- ◇ Association for Public Policy and Management (APPAM)
- ◇ Latin American Studies Association (LASA)
- ◇ Midwest Political Science Association (MPSA)
- ◇ Southern Political Science Association (SPSA)
- ◇ Peer-reviewer for Canadian Journal of Agricultural Economics and Defence and Peace Economics Journal

## Miscellaneous Experience (continued)

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- ◇ Member of Supervising Committees for two PhD dissertations
- ◇ Regular endorser of several Masters students applying to PhD programs

## References

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Available on Request