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**RESEARCH INTERESTS**

- Public budget and financial management: topics related to budgeting, performance budgeting, financial management, fiscal federalism, government accounting and financial transparency, and financial sustainability;
- Adoption and impact of information and communication technologies (ICTs) in the public sector: topics related to digital government, open government, smart cities, emerging information technologies in public sector and budgeting and financial management, such as: blockchain and artificial intelligence;
- International comparative analysis of higher education in public administration.

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**EDUCATION**

**University at Albany, Rockefeller College of Public Affairs and Policy**, Albany, New York, USA.

**Ph.D. in Public Administration and Policy**. July 2010.

**Dissertation Title:** *Extending Structuration Theory: A Study of an IT-enabled Budget Reform in Mexico*.

**Dissertation Committee:** Theresa A. Pardo (Chair), David F. Andersen, and J. Ramon Gil-Garcia.

**Concentration:** Public Management, Information Management and Policy in the Public Sector.

**Courses taken:** Economic and Financial Theory, Government & Nonprofit Fiscal Techniques, Performance Measurements in Government, Foundations Public Administration, Politics and Administration, Organizational Behavior & Theory, Simulating Dynamic Systems, Social & Organizational Networks for Public Policy, Management Information & Technology in Organizations, Building a Case of Information Technology Investment, Information and Public Policy, Foundations of Government Information Technology Strategy & Management, Research Methods I & II, Statistics Techniques in Social Research I, II & III, Hierarchical Linear Models and Techniques, Qualitative Research Techniques, Guided Research I (Standards of Information Technology for Graduate Programs in Public Administration), Guided Research II (Longitudinal Analysis of the effects of IT Characteristics on Web Site Ratings across State Governments in the US, 2001-2006).

**The World Bank Institute**, Cd de México, México.

**Municipal Finance Course**, April 2014 – May 2014.

**Content:** Intergovernmental finance, financial management, tax management, budgetary management, administration of assets and external resources, and transparency and accountability in the public sector.

**Graduate Certificate in E-Government**, August 2003 – December 2003.

**Courses taken:** Introduction to Information and Communication Technologies (ICTs), Strategy for e-Government, Planning of a Strategy for e-Government Project, Design of a e-Government Strategy, Implementation, Evaluation and Monitoring of a e-Government Project, Future of ICTs in the Public Sector.

**University of Michigan, Interuniversity Consortium for Political and Social Research (ICPSR)**, Ann Arbor, Michigan, USA.

**Summer Program at the ICPSR**. June-July 2007.

**Courses taken:** Structural Equations Models (LISREL), Simultaneous Equations Models, Scaling and Dimensional Analysis.

**University of Colorado at Denver, Graduate School of Public Affairs**, Denver, Colorado, USA.

**Academic Exchange**, Summer-Fall semesters, 1998.

**Courses taken:** Public Policy Initiation and Implementation, Leadership and Professional Ethics, Media and Public Policy, Local Government Management, Organizational Management and Change, Governance and Institutions.

**Centro de Investigación y Docencias Económicas (CIDE)**, Mexico City, Mexico.

**Master of Public Administration and Policy.** August 1997 – August 1999.

**Thesis:** *Theories and practices of performance budgeting techniques in Mexico 1910-1998.*

**Concentration:** Public Finance and Budgeting.

**Courses taken:** Organizational Theory, Introduction of Political Science, Structure and Legal Framework of the State, Research Methods, Quantitative Analysis for Public Policies I & II, Microeconomics, Political System in Mexico, Public Administration: Theories and Realities in Mexico, Applications of Microeconomics in Government, Organizational Intervention, Public Finance, New Public Management, Advanced Seminar of Public Administration.

**Instituto de Administración Pública de San Luis Potosí,** State of San Luis Potosí, Mexico.

**Graduate Certificate in Public Policy Analysis.** August 1996 – August 1997.

**Thesis:** *The role of high education in the economic development of the state.*

**Concentration:** Education Policy.

**Courses taken:** Contemporary Political Systems, Social and Political Scenario Analysis for Public Policy, Public Policy Evaluation, Political Actors and Institutions.

**State University of San Luis Potosí,** State of San Luis Potosí, Mexico.

**Bachelor of Accounting.** August 1996.

**Thesis:** *Accounting and financial performance of private sector.*

**Concentration:** Financial accounting.

**Courses taken:** Accounting I, II, III, IV & V, Management I, II, III, IV & V, Economics I, II, & III, Financial Management I, II & III, Costing and Budget Techniques I, II & III, Managerial Information Systems, Human Resources Management, Auditing I, II & III, Law I, II & III, Fiscal Law I, II, III & IV, Labor and Social Security Law, Administrative Accounting, Social Security and Pensions Accounting, Economic Problems in Mexico, Advanced Seminar of Accounting, Advanced Seminar of Financial Management, Advanced Seminar of Fiscal Accounting, Laboratory of Fiscal Practice, Computing I & II, English I & II, Humanistic I & II, Social Psychology, Applied Mathematics I, II, & III, Statistics I, II & III, Quantitative Analysis, Research Methods.

## ACADEMIC APPOINTMENTS & TEACHING

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**Center for Research and Teaching in Economics,** Mexico City, Mexico.

**Director of CIDE campus Region Centro,** Aguascalientes, Mexico

**Titular Professor**

**Division of Public Administration**

**Policy change (Doctoral level),** 2019-present.

**Public Policy (Master level),** 2013-present.

**Fiscal Federalism (Undergraduate level),** 2013-present.

**Organizational Theory and Behavior (Undergraduate and Master levels),** 2011-present.

**Accounting and Budgetary Management in the Public Sector (Undergraduate Level),** Spring 2011-2016.

**Public Administration (Undergraduate and Master levels),** Spring-Fall 2011-2017.

**Digital government (Master level),** 2013.

**Seminar of Regional Studies (Doctoral Level),** 2012.

**Public Finance and Budgeting (Masters Level),** Fall 2001, Spring 2002 and Fall 2003.

**Co-titular Professor**

**Research Methods I (Doctoral Level),** Spring 2010 - 2012.

**Research Methods II (Doctoral Level),** Fall 2010 - 2012.

**The College of Saint Rose, School of Business,** Albany, New York, USA.

**Adjunct Professor**

**International Integrated Management (Undergraduate Level),** Spring and Fall, 2009.

## PUBLICATIONS

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### BOOKS & ARTICLES IN PROCESS OF PUBLICATION

Books:

Puron-Cid, G. (2023). (under review) *Presupuesto y Gasto Público: Gestión y Políticas para el Desarrollo*, Universidad Autónoma de Aguascalientes.

Puron-Cid, G. (2023). (under review) *Historia y Evolución del Gasto Público en Mexico*, Tirant lo Blanch.

### BOOKS

Sandoval-Almazán, R., Luna-Reyes, L.F., Luna-Reyes, D.E., Gil-Garcia, J.R., Puron-Cid, G. and Picazo-Vela, S. (2017). *Building Digital Government Strategies. Principle and Practices*, Public Administration and Information Technology Series, Volume 16, Cham, Switzerland: Springer [ISSN 2512-1812 ISSN 2512-1839 (electronic) ISBN 978-3-319-60347-6 ISBN 978-3-319-60348-3 (eBook) DOI 10.1007/978-3-319-60348-3].

Restrepo, M. A. and Puron-Cid, G. (2014). Diseño institucional de las entidades de fiscalización superior de América Latina. [*Institutional Design of Fiscal Control Entities in Latin America*] Editorial Universidad del Rosario, Facultad de Jurisprudencia. Bogotá: Colombia [ISBN: 978-958-738-455-0 o 978-958-738-456-7].

### PEER-REVIEWED JOURNAL ARTICLES

Bruce D. McDonald et al. (2024). The scholarship of teaching and learning in public administration: An agenda for future research, *Journal of Public Affairs Education*, DOI: 10.1080/15236803.2023.2294654  
[Available at: <https://www.tandfonline.com/doi/full/10.1080/15236803.2023.2294654>]

Puron-Cid, G. and Villaseñor-García, Elio A. (2023). Applying neural networks analysis to assess digital government evolution, *Government Information Quarterly*, Volume 40, Issue 3, June 2023, 101811  
[Available at: <https://www.sciencedirect.com/science/article/pii/S0740624X23000114?via%3Dihub>]

Osorio, R., Sandoval-Almazán, R., & Purón-Cid, G. (2023). Hacia un análisis de los portales web de turismo rural-indígena en México: un estudio comparativo de casos. *Turismo y Sociedad*, XXXIII, pp. 143-165. DOI: <https://doi.org/10.18601/01207555.n33.06>  
[Available at: or <https://revistas.uexternado.edu.co/index.php/tursoc/article/view/8821>]

Ugalde Gauzín, L. M. and Gabriel Purón Cid (2022). Factores de adopción ciudadana de servicios electrónicos de gobierno, *Revista Mexicana de Análisis Político y Administración Pública (REMAP)*, Vol. 11, núm. 21 (2022).  
[Available at: <http://www.remap.ugto.mx/index.php/remap/article/view/377>]

Puron-Cid and Gil-Garcia, J. R. (2022). Are Smart Cities Too Expensive in the Long Term? Analyzing the Effects of ICT Infrastructure on Municipal Financial Sustainability, *Sustainability* 2022, 14(10), 6055; <https://doi.org/10.3390/su14106055>

Luna-Reyes, L.F., Puron-Cid, G., Sandoval-Almazán, R., Luna-Reyes, D.E., Gil-Garcia, J.R. and Picazo-Vela, S. (2021). Improving the assessment of digital services in government websites: Evidence from the Mexican State government portals ranking, *Government Information Quarterly*, Volume 39, Issue 1, January 2022, 101589 <https://doi.org/10.1016/j.giq.2021.101589>  
[Available on: <https://www.sciencedirect.com/science/article/pii/S0740624X21000253> ]

Puron-Cid, G. (2021). The Effects of Corruption of Public Officials on the Dimensions of Financial Sustainability of State Governments in Mexico, *Public Budgeting and Finance*, 41, pp. 65-88 DOI: 10.1111/pbaf.12282

Smith, H.J.M., G. Purón-Cid y I. Rosales Arredondo (2021). Ending Corruption and Improving Accountability: A Survey of Public Finance Teaching in Mexico, *International Journal of Public Administration* 44 (1), 39-49 <https://doi.org/10.1080/01900692.2020.1729184>

- Reddick, Ch., Puron-Cid, G. and Sukumar, G. (2019). Determinants of blockchain adoption in the public sector: An empirical examination, *Information Polity*, 24. 379–396 379 doi: 10.3233/IP-190150
- Puron-Cid, G., Reddick, Ch. and Sukumar, G. (2019). Public value of online financial transparency. Financial sustainability and corruption of public officials in the US state governments, *International Journal of Public Sector Management* Vol. 32 No. 5, pp. 511-533 doi: 10.1108/IJPSM-03-2018-0073
- Puron-Cid, G. (2018). A comparative analysis of public affairs master's programs in the United States and the Latin American region, *Journal of Public Affairs Education* 25 (4), 495-523
- Puron-Cid, G. and Rodríguez Bolívar, M.P., (2017). The effects of contextual factors into different features of financial transparency at the municipal level. *Government Information Quarterly*, 35, 135-150. doi: 10.1016/j.giq.2017.10.005
- Puron-Cid, G. (2017). "Information Technology Strategy and Management Curriculum in Public Administration Education in Latin America", *Journal of Public Affairs Education*, 23(3), 903–924.
- Sanabria-Pulido, P., Rubaii, N. and Purón, G. (2016). "Public affairs graduate education in Latin America: Emulation or identity?" *Policy and Society*, 35:4, 315-331. <http://dx.doi.org/10.1016/j.polsoc.2016.11.004>
- Gil-Garcia, J. R., Zhang, J. and Puron-Cid, G. (2016). Conceptualizing smartness in government: An integrative and multi-dimensional view, *Government Information Quarterly*, 33 (2016) 524–534.
- Puron-Cid, G., Luna-Reyes, L.F. and Gil-Garcia, J.R. (2016). Opportunities and Challenges of Policy Informatics: Tackling Complex Problems through the Combination of Open Data, Technology and Analytics, *International Journal of Public Administration in the Digital Age (IJPADA)* (ISSN: 2334-4520; DOI:10.4018/IJPADA).
- Purón Cid, G. (2016). Comparativo institucional de las entidades de fiscalización en Centroamérica y el Caribe, *El Cotidiano. Revista de la Realidad Mexicana Actual*, no. 198, julio-agosto 2016, pp 71-81. UAM.
- Puron-Cid, G., Zhang, J. and Gil-Garcia, J. R. (2015). Smart Cities, Smart Governments and Smart Citizens: A Brief Introduction, *International Journal of E-Planning Research*, Vol. 4 [ISSN: 2160-9918]
- Jing Zhang, Puron-Cid, Gabriel and J. R. Gil-Garcia (2015). Creating public value through Open Government: Perspectives, experiences and applications. *Information Polity*, Vol. 20 (2,3), pp. 97-101 [ISSN: ; DOI: 10.3233/IP-150364]
- Purón Cid, G. and Cano Álvarez, C. (2014). "Competitividad, Instituciones y Regiones: El impacto del trabajo de los gobiernos estatales en la competitividad regional", *Realidad, Datos y Espacio. Revista Internacional de Estadística y Geografía*, Vol. 5 Núm. 2, mayo-agosto 2014. [INEGI] [e-ISSN: 2395–8537; ISSN: 2007-2961].
- Puron-Cid, G. and García Díaz de León, A.S. (2014). "Análisis Comparativo e Inter-temporal de la Adopción de Gobierno Electrónico: Los Casos de México y Colombia," *RECAI Revista de Estudios en Contaduría, Administración e Informática*. Año 3. Número 6. Págs. 4 – 40. [Universidad Autónoma del Estado de México, Toluca, México] [ISSN- 2007-5278]
- Puron-Cid, G. (2014). "Factors for a successful adoption of budgetary transparency innovations: A questionnaire report of an open government initiative in Mexico", *Government Information Quarterly*, [ISSN 0740624X; <http://dx.doi.org/10.1016/j.giq.2014.01.007>]
- Gil-García, J. R. and Puron-Cid, G. (2014). Using Panel Data Techniques for Social Science Research: An Illustrative Case and Some Guidelines. *CIENCIA ergo-sum*, Vol. 21-3, noviembre 2014-febrero 2015. Universidad Autónoma del Estado de México, Toluca, México. Pp. 1-14. [ISSN 1405-0269]
- Puron-Cid, G. (2013). "Las Dimensiones del Conocimiento en la Adopción del e-Gobierno: Un Análisis Factorial Confirmatorio," *Gestión y Política Pública*, Volumen Temático, 2013 [ISSN 1405-1079] Versión en Inglés: "The dimensions of knowledge in e-government success: a confirmatory factor analysis." *Gestión y Política Pública*, Special issue 2013 electronic government [ISSN: 1405-1079]
- Puron-Cid, G. (2013). "Interdisciplinary application of structuration theory for e-government: A case study of an IT-enabled budget reform," *Government Information Quarterly*, 30 (1) (2013-Elsevier). [ISSN 0740624X; <http://dx.doi.org/10.1016/j.giq.2012.07.010>]
- Puron Cid, G. and Gil Garcia, J.R. (2013). "Análisis de Políticas Públicas y Herramientas Actuales: Oportunidades y Retos de las Tecnologías de Información y los Datos Abiertos para América Latina y el Caribe," *CLAD Reforma y Democracia*, No. 55, Febrero [ISSN 1315-2378]

Puron-Cid, G. (2012). "Uso de la Infraestructura Tecnológica en la Gestión Municipal en México," *RECAI Revista de Estudios en Contaduría, Administración e Informática*. Vol. 1. Núm. 2. Págs. 21 – 40. [ISSN- 2007-5278]

Puron Cid, G. and J.R. Gil-García (2004). Enacting E-Budgeting in Mexico. *Public Finance and Management* 4 (2): 182-217. [ISSN: 1523-9721]

## **BOOK CHAPTERS**

Puron-Cid, G., Gil-García, J. R., & Luna-Reyes, L. F. (2020). Opportunities and Challenges of Policy Informatics: Tackling Complex Problems Through the Combination of Open Data, Technology and Analytics. In I. Management Association (Ed.), *Open Government: Concepts, Methodologies, Tools, and Applications* (pp. 236-258). IGI Global. <http://doi:10.4018/978-1-5225-9860-2.ch013>

Ramírez-De la Cruz, E. E. and Puron-Cid, G. (2019). Performance-Based Budgeting System and Performance Evaluation in Mexico, In Alfred Tat-Kei Ho, Maarten De Jong and ZaoZao Zhao, *Performance Budgeting Reform. Theories and International Practices*, Routledge, pp. 144-164 [ISBN 978-1-138-48329-3]

Sukumar, G., Puron-Cid, G. and Reddick, Ch. (2019). Online Fiscal Transparency of US State Governments: An Analysis Using Public Value Framework, In Rodríguez Bolívar, Manuel Pedro, Bwalya, Kelvin Joseph and Reddick, Christopher G., *Governance Models for Creating Public Value in Open Data Initiatives*, Springer, pp. 55-84 [ISBN 978-3-030-14445-6]

Puron-Cid, Gabriel (2017). Capítulo 4. Gobierno Móvil. Conceptos y Características Generales en Latinoamérica. INFOTEC [ISBN 978-1-4614-9981-7]

Parra, M. R., Muñoz, R. F., Purón-Cid, G. and Mendoza, I. V. V. (2015). Operacionalización de variables que influyen en la estimación del valor del suelo para vivienda en espacios de centralidad comerciales y tradicionales de la ciudad de Aguascalientes, en Collazo, A. A. et al (2015). *Convergencias del diseño y de la construcción IV Arquitectura, Ingeniería Civil y Urbanismo Sociedad Patrimonio Urbano y Sustentabilidad*. Editorial Universidad Autónoma de Aguascalientes. Aguascalientes, México [ISBN:978-607-8359-66-0]

Puron-Cid, G. (2014). Measuring E-government efficiency from the perspective of implementers: the case of E-budgeting in México. In Rodríguez-Bolívar, Manuel Pedro (Ed.), *Measuring E-government efficiency. The opinions of public administrators and other stakeholders*. Springer, 2014. [ISBN 978-1-4614-9981-7]

Ramírez De León, Alejandro Tlacaélel and Purón-Cid, Gabriel (2014). "Desbordamiento de conocimiento" en los gobiernos municipales de México. Primer acercamiento a la transparencia y rendición de cuentas" *Dinámica espacial, impactos impacto externos en México y perspectivas de desarrollo regional*. Coordinadores: Serena Erendira Serrano Oswald, Antonio Sánchez Bernal, Carmen Venegas Herrera. ISBN: 978-607-96649-0-9

Puron-Cid, G. (2013). Trust Measures for e-Government Adoption: A Confirmatory Factor Analysis, en J. Ramon Gil-García (editor), *E-Government Success around the World: Cases, Empirical Studies, and Practical Recommendations*, In Gil-García, J. R. (2013). E-Government Success around the World: Cases, Empirical Studies, and Practical Recommendations. Junio 2013 IGI Global, pp. 1-358 (<http://www.igi-global.com/book/government-success-around-world/74381>) [DOI: 10.4018/978-1-4666-4173-0, ISBN13: 9781466641730, ISBN10: 1466641738, EISBN13: 9781466641747]

Puron-Cid, G. (2013). El impacto presupuestario de una política de drogas prohibicionista. (2006-2012). Cuaderno de Divulgación, Programa de Política de Drogas, CIDE Región Centro. [ISBN 978-607-9367-01-5]

Puron-Cid, G. and J. R. Gil-García (2008), Performance and Accountability in E-Budgeting Projects. en G. David Garson y Mehdi Khosrow-Pour (Eds), *Handbook of Research on Public Information Technology*. Hershey, PA: IGI Global. [ISBN: 978-1-5990-4858-1]

Arellano Gault, D. and G.Puron-Cid (2004). Presupuesto por Resultados en México. En David Arellano Gault (coord.) "Más allá de la reinvención del gobierno. Fundamentos de la Nueva Gestión Pública y presupuestos por resultados en América Latina", Miguel Angel Porrúa-CIDE, México, 2004. [ISBN: 970-70-15-07-1]

## **RESEARCH REPORTS**

Meza, O., Pacheco-Vega, R., Sainz, J.J., Purón Cid, G. and Rodrigues, M. (2016). Políticas Públicas Metropolitanas: Lecciones del ensayo hecho en el Área Metropolitana de Guadalajara, CIDE y ONU Habitat, Disponible en: <http://politicasmunicipales.org.mx/>

## **BOOK REVIEWS**

Puron-Cid, G. (2015). Smart City: How to Create Public and Economic Value with High Technology in Urban Space, *International Journal of E-Planning Research*, 4(2), 74-76, April-June 2015

## **WORKING PAPERS AND SCIENTIFIC OUTREACH**

Heidi Jane Smith, Gabriel Purón Cid and Irving Rosales, (2019). The Teaching of Public Finance and Budgeting as an Indicator of the Quality of Public Service Education in Mexico, Working Paper Series Sobre México 2019, Universidad Iberoamericana, Disponible en: <http://iberoeconomia.mx/wp-content/uploads/Smith-Puron-and-Rosales-Article-Final-2018.pdf>

Luna Reyes, D.E., Purón Cid, G. Sandoval Almazán, R., Gil-García, J.R. y Luna Reyes, L.F. (2016). Datos, Portales de Gobierno y Gobierno Abierto. Ranking de Portales de Gobierno Estatal 2016, U-GeOBe Tecnología en Gobierno, No. 9, Agosto-Septiembre 2016.

Luna Reyes, L. F., Sandoval Almazán, R., Gil-García, J. R., luna, D. E., y Purón-Cid, G. (2015). Ranking de portales del gobierno estatal 2015. UGEOBE Tecnología y Gobierno No. 4. Pp. 56-64.

Puron-Cid, Gabriel, (2011). Resultados del Cuestionario sobre la reforma Presupuesto basado en Resultados y el Sistema de Evaluación del Desempeño (PbR-SED), Documento de Trabajo No. 261 del Departamento de Administración Pública del CIDE.

Puron-Cid, Gabriel, (2011) Los efectos de las características tecnológicas en los sitios web del gobierno: Un análisis longitudinal de los gobiernos estatales en los Estados Unidos (2001-2006), Documento de Trabajo No. 263 del Departamento de Administración Pública del CIDE.

## **CONFERENCE PAPERS**

Luna-Reyes, D.E., Picazo-Vela, S., Gil-Garcia, J.R., Puron-Cid, G., Sandoval-Almazan, R. and Luna-Reyes, L.F. (2019). Public Value Creation through Digital Service Delivery from a Citizens' Perspective, 20th Annual International Conference on Digital Government Research, 272-279. <https://doi.org/10.1145/3325112.3328211>

Akemi Takeoka Chatfield, Adegboyega Ojo, Gabriel Puron-Cid, Christopher G Reddick (2018). Census big data analytics use: international cross case analysis, Proceedings of the 19th Annual International Conference on Digital Government Research: Governance in the Data Age, pp. 1-10. <https://doi.org/10.1145/3209281.3209372>

Puron-Cid, G. (2017). From Technology to Social Development: Applying a Public Value Perspective to Digital Government in Local Governments in Mexico, Proceeding dg.o '17 Proceedings of the 18th Annual International Conference on Digital Government Research, Staten Island, NY, USA — June 07 - 09, 2017, ACM New York, NY, USA ©2017, ISBN: 978-1-4503-5317-5 doi>10.1145/3085228.3085272

Villaseñor-García, E. A. y Puron-Cid, G. (2017). An artificial intelligence method for digital government assessment: An application of neural networks analysis of a ranking of digital government of Mexican states, Proceeding dg.o '17 Proceedings of the 18th Annual International Conference on Digital Government Research, Staten Island, NY, USA — June 07 - 09, 2017, ACM New York, NY, USA ©2017, ISBN: 978-1-4503-5317-5 doi>10.1145/3085228.3085272

Reddick, C. G., Chatfield, A. T. y Puron-Cid, G. (2017). Online Budget Transparency Innovation in Government: A Case Study of the U.S. State Governments, Proceeding dg.o '17 Proceedings of the 18th Annual International Conference on Digital Government Research, Staten Island, NY, USA — June 07 - 09, 2017, ACM New York, NY, USA ©2017, ISBN: 978-1-4503-5317-5 doi>10.1145/3085228.3085272

Puron-Cid, G. y Gil-Garcia, J. R., Luna-Reyes, D. E., Luna-Reyes, L.F., Picazo-Vela, S. y R. Sandoval-Almazan (2017). Using Confirmatory Factor Analysis (CFA) as a Tool to Improve the Assessment of Digital Government: The Case of the Mexican State Portals Ranking, Proceeding dg.o '17 Proceedings of the 18th Annual International Conference on Digital

- Government Research, Staten Island, NY, USA — June 07 - 09, 2017, ACM New York, NY, USA ©2017, ISBN: 978-1-4503-5317-5 doi>10.1145/3085228.3085272
- Picazo-Vela, S., Sandoval-Almazan, R., Puron-Cid, G., Luna-Reyes, D. E., Luna-Reyes, L.F., Gil-Garcia, J.R. y Hernandez-Juarez, L. (2017). The Role of Social Media Sites on Social Movements against Policy Changes, Proceeding dg.o '17 Proceedings of the 18th Annual International Conference on Digital Government Research, Staten Island, NY, USA — June 07 - 09, 2017, ACM New York, NY, USA ©2017, ISBN: 978-1-4503-5317-5 doi>10.1145/3085228.3085272
- Puron-Cid, G. (2016). Financing digital government in municipalities: An economic perspective, Proceeding dg.o '16 Proceedings of the 17th International Digital Government Research Conference on Digital Government Research, Shanghai, China — June 08 - 10, 2016, ACM New York, NY, USA ©2016, ISBN: 978-1-4503-4339-8 doi>10.1145/2912160.2912171
- Puron-Cid, G., Sainz Santamaria, J., Sanchez Siordia, O. y Moctezuma, D. (2015). Using social media as a tool for assessing citizens perception of regional development dimensions for policy making, Proceedings of the 16th Annual International Conference on Digital Government Research (dg.o 2015), ACM Library [ISBN: 978-1-4503-3600-0 doi>10.1145/2757401.2757463]
- Puron-Cid, G., Valencia Tello, D.C. y García-Díaz, A.S. (2013), “Inter-temporal Analysis of e-Government Enactment: The cases of Mexico and Colombia”, ICEGOV2013, Beyond 2015 Smart Governance, Smart Development, October 22-25, 2013, Seoul, Korea [ISBN 978-1-4503-2057-3]
- Puron-Cid, Gabriel, Gil-García, J. Ramon, y Luna-Reyes, Luis F. (2012), “IT-Enabled Policy Analysis: New Technologies, Sophisticated Analysis and Open Data for Better Government Decisions,” Artículo presentado en la 13th Annual International Conference on Digital Government Research (dg.o 2012) Bridging Research and Practice, en la University of Maryland, College Park, MD, June 4–7, 2012. ACM Proceedings Digital Library. [ISBN 978-1-4503-1403-9]
- Puron-Cid, Gabriel (2012), “E-Government Success Factors in the Context of an IT-enabled Budget Reform: A Questionnaire Report,” Artículo aprobado que será presentado en la 6th International Conference on Theory and Practice of Electronic Governance (ICEGOV2012) Albany, Nueva York, USA, 22 - 25 Octubre. [ISBN: 978-1-4503-1200-4]
- Puron-Cid, Gabriel y Gil-García, J. Ramón (2012), “Gobierno Abierto, Tecnologías de Información y Análisis de Políticas Públicas: Oportunidades y Retos para América Latina y el Caribe,” Artículo presentado en el XVII Congreso Internacional del CLAD sobre la Reforma del Estado y de la Administración Pública, Cartagena, Colombia 30 oct. – 2 nov. [ISBN 970-653-084-3]
- Puron-Cid, Gabriel (2012), “Applying Structuration Theory: A Study of an IT-Enabled Budget Reform in the Context of Interdisciplinary Collaboration,” Hawaii International Conference on System Sciences (HICSS-45), Sponsored by the Shidler College of Business University of Hawai'i at Manoa, Enero 4-7, 2012. [ISBN: 978-0-7695-4525-7]
- Puron-Cid, Gabriel (2011), Extending Structuration Theory: A Study of an IT-Enabled Budget Reform in the Context of Cross-boundary Collaboration, 5th International Conference on Theory and Practice of Electronic Governance (ICEGOV2011) Tallinn, Estonia, 26 - 28 Septiembre, 2011 [ISBN: 978-1-4503-0746-8]
- Puron-Cid, Gabriel and J. Ramon Gil-Garcia (2008), Longitudinal Analysis of the Effects of IT Characteristics on Web Site Ratings across State Governments in the US (2001-2006), HICS S 2008 Artículo presentado en el 42<sup>nd</sup> Hawaii International Conference on System Sciences (HICSS), organizado por el College of Business, University of Hawaii's at Manoa, Enero 5-8, Waikoloa, Big Island, Hawaii, Estados Unidos, memorias publicadas en Institute of Electrical and Electronic Engineers (IEEE) [ISBN: 978-0-7695-3450-3]
- Zhang, J., Roy, R., Charbonneau, M., Luna-Reyes, L.F., López-Dávila, I., Arcelus de Diego, J., Anderson D.F., Cid, Gabriel, Bryce, K., DeMarco, T., and Whitmore, A. 2008, Exploring Digital Government Initiatives to Expand Full Information Product Pricing (FIPP) Networks in NAFTA, Digital Government Society of North America - The Proceedings of the 9th Annual International Digital Government Research Conference, ACM International Conference Proceeding Series [ISBN: 978-1-60558-099-9]
- Puron-Cid, Gabriel y J. Ramón Gil-García (2006), Performance and Accountability in E-Budgeting Projects: Understanding Embeddedness, Power, and Information Technologies in Government Settings. Artículo presentado en 2006 APPAM Fall Conference “Tax and Spend: Designing, Implementing, Managing and Evaluating Effective Redistributive Policies”, organizada por Association for Public Policy Analysis and Management, Madison, WI, November 2-4.



[ISBN: 978-1-5990-4857-4]

Gil-García, J. Ramón y Purón Cid, Gabriel (2003), Enacting E-Budgeting in Mexico: Bureaucracy, Institutions, and the Budget Process. Artículo Presentado en International Conference on Public Participation and Information Technologies 2003 (ICPPIT03), organizado por Massachusetts Institute of Technology y Research Center on Information Technologies and Participatory Democracy, Cambridge, MA, USA, November 10-12. [ISBN: 1-59140-789-3]

## DOCTORAL DISSERTATION

Puron-Cid, Gabriel, Extending Structuration Theory: A Study of an IT-Enabled Budget Reform in Mexico, Tesis publicada para obtener el grado de doctorado, Julio 15, 2010, Albany, Nueva York, Estados Unidos [ISBN: 978-1-1241-4241-8]

## UNIVERSITY ADMINISTRATIVE POSITIONS

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- Director of CIDE campus Region Centro
- Chair of the Master Program in Public Management, March 2017-present.
- Chair of the Undergraduate Program of Public Policy, February-August 2013.
- Member of the Board of the Undergraduate Program of Public Policy, Spring 2013-2018.
- Director of several research projects.
- Chair of the 15th Annual International Conference on Digital Government Research (DG.O 2014) organized at CIDE.

## RESEARCH EXPERIENCE

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### State Government of Durango, Mexico

**Main Research Professor**, August, 2017- July, 2018.

**Project:** Strategic and Prospective Planning of the State and its regions.

**Amount granted:** \$3,500,000.00 MXN. Total in USD \$200,000 aprox.

### State Government of Coahuila, Mexico

**Research director**, February, 2014-2015.

**Project:** Estudio Estratégico de Competitividad Regional para Vincular la Planeación de la Educación Superior y Técnica con las Necesidades de los Sectores Productivos del Estado de Coahuila: Primera y Segunda etapas.

**Amount granted:** \$1,200,000.00 MXN (First part) and \$500,000.00 MXN (Second part). Total in USD \$120,000 aprox.

### Deutsche Gesellschaft für Internationale Zusammenarbeit – GIZ, Latin America

**Research Director**, October 2012 – Present.

**Project:** Proyecto Red de Instituciones para el Fortalecimiento del Control Externo en las Entidades de Fiscalización Superior en los países de México, América Central y del Caribe

**Amount Granted:** \$70,087 USD o \$899,496.56 MXN

### CONACYT- INEGI, Mexico

**Researcher**, October 2012 – Present.

**Project:** Proyecto Competitividad Regional con Fondos del INEGI-CONACYT

**Amount Granted:** \$3'817,979.83 MXN or \$270,000 USD.

### Centro de Investigación y Docencia Económicas, A.C. (CIDE), Mexico

**Research Coordinator**, May 2012 – Present.

**Project:** Proyecto Interdisciplinario sobre lo Regional

**Amount Granted:** \$175,000.00 MXN or \$15,000 USD



**Open Society Foundation, Mexico**

**Researcher for the seminar and monitor,** April 2012 – Present.

**Project:** Monitor de Política de Drogas

**Amount Granted:** \$150,000 USD

**Regional Centers for Learning on Evaluation and Results (CLEAR), World Bank, Latin America**

**Researcher and Consultant,** November 2011 – Present.

**Project:** Latin America Center for Learning on Evaluation and Results (CLEAR)

**Amount Granted:** \$200,000 USD

**Center for Technology in Government (CTG), University at Albany, SUNY, Albany, New York, USA.**

**Faculty Fellow,** Julio, 2010 – Present.

**Activities and responsibilities:** participate in the working group and assist meetings and conferences.

**Research projects:**

North American Digital Government Working Group (NADGWG).

Model of Inter-organizational Information Integration Group (MIII)

**Supervisor: Dr. Theresa Pardo, Center for Technology in Government (CTG).**

**Regional Center for Learning on Evaluation and Results (CLEAR), World Bank**

**Trainer,** November, 2011 – Present.

**Activities and responsibilities:** participate in the group and assist meetings and conferences.

**Research projects:** Elaborate material for CLEAR Latin America and Participate in promotion events, meetings and conferences.

**Supervisor: Dr. Claudia Maldonado, Director of CLEAR Mexico.**

**Center for Technology in Government (CTG), University at Albany, SUNY, Albany, New York, USA.**

**Research Assistant,** March, 2007 – Present.

**Activities and responsibilities:** manage information for the working group, review relevant literature review, contact faculty members, and assist meetings and conferences.

**Research projects:**

North American Digital Government Working Group (NADGWG).

Model of Inter-organizational Information Integration Group (MIII)

**Consulting projects:**

Evaluation of the Website of the Department of Taxation and Finance.

**Supervisor: Dr. Theresa Pardo, Center for Technology in Government (CTG).**

**University at Albany, Rockefeller College of Public Affairs and Policy, Albany, New York, USA.**

**Graduate Assistant,** March-December, 2006.

**Activities and responsibilities:** Managed information for the working group, reviewed relevant literature review, contacted faculty members, and assisted meetings and conferences.

**Research projects:**

Analysis of the graduate programs curricula according to the standards established by the National Association of Schools of Public Affairs and Administration (NASPAA).

Analysis of the collaboration from multiple departments to the graduate programs curricula

**Supervisor: Dr. David F. Andersen, Chair of the Department in Public Administration & Policy, Rockefeller College, University at Albany.**

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**REVIEWER FOR JOURNALS AND CONFERENCES**

*Government Information Quarterly*, 2006 – present.

*Information Polity*, 2015 - present.

*International Journal of Public Administration in the Digital Age (IJPADA)*, 2013 – present.

*International Journal of E-Planning Research*, 2013 – present.

*Association for Public Policy Analysis and Management (APPAM) Conference*, USA, 2006 – present

*Gestión y Política Pública*, Centro de Investigación y Docencia Económicas. Mexico City, Mexico, 1999 – present.

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**ACADEMIC AND PROFESSIONAL AFFILIATIONS**

**Association for Policy Analysis and Management (APPAM)**, Since 2005.

**American Society for Public Administration (ASPA)**, Since 2004.

**Public Finance and Budgeting chapter**, Since 1998.  
**Digital Government Society**, Since 2005.

## AWARDS AND HONORS

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**CONACyT Award for senior researcher Level II, 2020-2022**  
**CONACyT Award for researcher Level I, 2017-2019**  
**CONACyT Award for junior researcher, 2014-2016**  
**CONACyT Scholarship** (full tuition and living expenses for four years of graduate study), National Council of Science and Technology (CONACyT Mexico), 2005-2009.  
**Ministry of Finance scholarship** (living expenses for four years of graduate study), 2005-2009.  
**University at Albany Scholarship** (partial tuition to attend the ICPSR Summer Program in Quantitative Methods of Social Research), University of Michigan, 2007.  
**CONACyT Scholarship** (full tuition and living expenses for two years of graduate study), National Council of Science and Technology (CONACyT-Mexico), 1997-1999.  
**Scholarship** (Full tuition for undergraduate study), Autonomous University of the State of San Luis Potosí, 1990-1995.  
**Scholarship** (Full tuition for private Highschool institution), Potosino Institute, 1987-1989.

## RECENT PROFESSIONAL EXPERIENCE

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**Ministry of Finance, Mexican Federal Government**, Mexico City, Mexico.  
**The Sub-ministry of Budgeting which is the equivalent of the “Office of Management and Budget-OMB” in the U.S.**  
**Director of Budgetary Planning and Research**, September 1999 – Present.  
**Activities and responsibilities:** Coordinated performance management project, performance consulting and training, information technology projects for budgetary control, control of budgetary transactions using digital signature and military pension management. Designer, coordinator and instructor of the projects Budgeting System Reform (RSP), Digital Signature for budgeting procedures and the budget proposal system for Budget 2003  
**Supervisor:** Lic. Guillermo Bernal Miranda, Chief of the Budgetary Unit (Unidad de Política y Control Presupuestario - UPCP).  
**International Programs of New York, Inc.**, Albany, New York, USA.  
**Academic Advisor**, August 2009 – Present.  
**Activities and responsibilities:** Representation and coordination of recruiting sessions and events for the Universidad Autónoma de Guadalajara across all universities and colleges in the Northeast region.  
**Supervisor:** Ricardo Del Castillo, Associate Dean.

**Finance Office of the New York State Banking Department (NYSBD)**, Albany, New York, USA.  
**Assistant of the Chief Administration Officer**, March 2007 – August 2009  
**Activities and responsibilities:** Coordination the Banking Department’s strategic planning and performance information, Internal Control program, overseas tax issues, the development of a supplies charge-back system, and general budget activities.  
**Supervisor:** Cheryl Aini, Chief Administrative Officer of the NYSBD.

## OTHER TEACHING AND CONSULTING EXPERIENCE

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**Escuela Nacional de Administración Pública, A.C. (ENAP)**, Mexico City, Mexico  
**Adjunct Professor, Public Finance (Practitioner Audience)**, 2002-2004.  
**Adjunct Professor, Strategic Planning, Programming and Budgeting (Practitioner Audience)**, 2002-2004.  
**Adjunct Professor, Information systems and digital applications for public budgeting and accounting (Practitioner Audience)**, 2002-2004.  
**Tecnológico de Monterrey (ITESM)**, Mexico City, Mexico  
**School of Business**  
**Instructor, Workshop for Public Finance and Budgeting (Practitioner Audience)**, Spring, 2004.  
**Instructor, Strategic Planning and budgeting in government (Masters Level)**, Spring, 2005.  
**Executive Office, Mexican Federal Government**, Mexico City, Mexico

**Consultant**, July 2001 – December 2002

**Project:**

Budgetary Analysis Group (GAP)

**Activities:** Special Team Work in collaboration between the Executive Office and the Ministry of Finance in Mexico to coordinate the planning-programming-budgeting process using performance information and zero-based budget of the Federal Budget Project for fiscal year 2002.

**State Government of Chiapas**, Chiapas, Mexico.

**Instructor**, Workshop for Strategic Planning and Budgeting (Practitioner Audience), August 2002

**Federal Commission of Electrical Power**, Mexico City, Mexico.

**Instructor**, Workshop for Strategic Planning and Performance Management (Practitioner Audience), November 2002

**State Government of Puebla**, Puebla, Mexico.

**Instructor**, Workshop for Budgeting for Results (Practitioner Audience), March 2000 & May 2001

**State Government of San Luis Potosí**, San Luis Potosí, Mexico.

**Consultant**, July 1998

**Project:** Performance System for Executive Agenda Planning

**Activities:** Co-worked with Dr. Enrique Cabrero Mendoza at Centro de Investigación y Docencia Económicas (CIDE)

**Local Government “Delegación Venustiano Carranza”**, Mexico City, Mexico.

**Consultant**, August 1997

**Project:** Performance management and process reengineering

**Activities:** Co-worked with Dr. Jesús Ramírez at Centro de Investigación y Docencia Económicas (CIDE)

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**SELECTED PROFESSIONAL DEVELOPMENT**

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**Virtual Course “Electronic Government”**, Tecnológico de Monterrey, Mexico City, Mexico, November-December 2004. [In Spanish]

**Course “LISREL Models: General Structural Equations”**, ICPSR, University of Michigan, Ann Arbor, MI, USA, July-August 2007.

**Course “Longitudinal Analysis”**, ICPSR, University of Michigan, Ann Arbor, MI, USA, July-August 2007.

**Course “Simultaneous Equations Models”**, ICPSR, University of Michigan, Ann Arbor, MI, July-August 2007.

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**SPECIAL SKILLS**

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**Organization and Management**

- Supervised, trained and delegated special projects to implement strategic planning, performance budgeting, budgetary cuts, public saving and organizational change in government.
- Collaborated and analyzed problem solving and conflict management issues in key organizational projects in budgeting and information systems.
- Developed inter-personnel communication and arranged human relations sustained in experiences held in human resources, consulting, teaching and training public officials and finance staff.

**Finance and budgeting administrative skills**

- Experienced in collecting and analyzing placement data on budgeting information and prepared budget projects.
- Composed and distributed information on important budgetary policies to orient public officials responsible of public funds and budget projects.
- Designed, organized and presented strategic and performance information for budgeting and management processes.
- Supervised and managed departmental and agency budgets.
- Coordinated developing IT projects for planning, budgeting, treasury and accountability in government (information systems, digital signature, and project management).

**Data Analysis and Computer**

- Conducted quantitative analyses using multivariate analysis, social networks, system dynamics, multidimensional analysis, structural equation models and hierarchical linear models.
- Trained and applied statistical and other analytical packages: SPSS, STATA, LISREL, AMOS, HLM, Vensim, UCINET, NetDraw, and existing statistical tools in EXCEL and ACCESS.

**Gabriel Puron Cid**  
**Curriculum Vitae**

- Trained and assisted in accounting, financial and budgeting managerial tools for the budgetary process such as: strategic planning, budgeting management, process re-engineering, public policy analysis, and e-budgeting systems.
- Analyzed data using database applications in ACCESS and EXCEL, MICROSOFT applications.

**Language Skills**

- Fluent in Spanish and English. Basic French.

**REFERENCES**

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**Academics**

Dr. Edgar E. Ramirez De la Cruz  
Chair of the Department in Public Administration & Policy  
Centro de Investigación y Docencia Económica, A. C.  
(CIDE)  
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Obregón, 01210 Ciudad de México, CDMX  
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