

RESUME 2019

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EDUCATIONAL BACKGROUND

University at Albany - SUNY, Albany, NY, USA, Ph.D. in Information Science,
2004 (Distinguish Dissertation Award)

F. Universidad de las Américas-Puebla; Cholula, Puebla, MÉXICO, MBA (MIS),
1997 (Cum Laude)

F. Universidad de las Américas-Puebla; Cholula, Puebla, MÉXICO, BA in Education,
1992 (Cum Laude and best GPA in the Education Department)

MAIN RESEARCH INTERESTS

- Interorganizational collaboration and information technologies in public organizations, particularly those related to the implementation and use of Information and Communication Technologies to improve public management and public policy.

RELATED RESEARCH INTERESTS

- Digital Government.
- Use of Information in Public Organizations.
- Group Decision Support Systems.
- Social impacts of emergent Information Technologies.
- Dynamic modeling and simulation of socio-technical systems

TEACHING INTERESTS

- Information Systems and Information Technologies in Government
- Information Policy
- Policy Informatics and Data Analytics
- Dynamic Modeling and Simulation
- Research Methods
- Systems Thinking and Strategy Development
- Knowledge Management and Organizational Learning

PROFESSIONAL EXPERIENCE

Associate Professor. University at Albany, Albany, NY, USA, 2015 – present, Member of the Mexican National Research System Level 2

Faculty Fellow. Center for Technology in Government, University at Albany, Albany, NY, USA, 2015 – present

Faculty Fellow. F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 2017 - Present

Professor. F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 2012 - 2014, Member of the Mexican National Research System, Level 1

Associate Professor. F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 2004 – 2012, Member of the Mexican National Research System, Level 1

Research Assistant. Center for Technology in Government, University at Albany, Albany, NY, USA, 2003 - 2004

Adjunct Professor. University at Albany, Albany, NY, USA, 2001 - 2003

Chair of Graduate Programs, F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 1996 – 2000

Part-time Lecturer, F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 1992 - 2000

Dean Assistant (Social Sciences School), F. Universidad de las Américas-Puebla, Cholula, Puebla, MÉXICO, 1993 – 1995

Part-time Lecturer in the Teacher's School, Colegio Puebla, Puebla, Puebla, MÉXICO 1991 – 1994

SUMMARY OF PUBLICATIONS: Since 2003, I have published 2 books, 51 peer reviewed articles, 35 book chapters, more than a 100 peer-reviewed conference papers, and about 50 non-refereed papers and editorials. I have an h-index of 14 according to Web of Science, 19 according to Scopus, and 29 according to Google Scholar.

BOOKS

1. Sandoval-Almazan, R., **L. F. Luna-Reyes**, D. E. Luna, J. G. Gil-Garcia, G. Puro-Cid and S. Picazo-Vela (2017). “Building Digital Government Strategies: Principles and Practices.” Public Administration and Information Technology (PAIT) Series, Springer.
2. **Luna-Reyes, L. F.**, J. R. Gil-García and R. Sandoval Almazán (2015). “Avances y Retos del Gobierno Digital en México” Instituto de Administración Pública del Estado de México y Universidad Autónoma del Estado de México, Toluca, México

PEER-REVIEWED JOURNAL ARTICLES

* *Current or former student*

1. Hagen, L., Keller, T. E., Zhao, X.,* and **Luna Reyes, L. F.** (In Press, available online). “Open Data Visualizations and Analytics as Tools for Policy-Making” *Government Information Quarterly*
2. Bahaddin, B.,* S. Weinberg, **L. F. Luna-Reyes** and D. F. Andersen (In Press, available online). “Building a Bridge to Behavioral Economics: Countervailing Cognitive Biases in Lifetime Saving Decisions” *System Dynamics Review*
3. De Tuya, M.,* M. Cook, M. K. Sutherland, and **L. F. Luna-Reyes** (In Press, available online). “The Leading Role of the Government CIO at the Local Level: Strategic Opportunities and Challenges” *Government Information Quarterly*
4. **Luna-Reyes, L. F.**, L. J. Black, W. Ran,* D. L. Andersen, H. Jarman, G. P. Richardson, and D. F. Andersen (2019) “Modeling and Simulation as Boundary Objects to Facilitate Interdisciplinary Research” *Systems Research and Behavioral Science* 36(4): 494-513
5. **Luna-Reyes, L. F.** and M. N. Najafabadi* (2019). “The US Open Data Initiative: The Road Ahead” *Information Polity: An International Journal of Government and Democracy in the Information Age* 24(2):163-182
6. Chen, G., H. Kang,* and **L. F. Luna-Reyes** (2019). “Key Determinants of Online Fiscal Transparency: A Technology–Organization–Environment Framework.” *Public Performance and Management Review* 42(3): 606-631
7. Duhamel, F., I. Gutierrez-Martinez, S. Picazo-Vela and **L. F. Luna-Reyes** (2018). “Determinants of Collaborative Interfaces in Public-Private IT Outsourcing Relationships.” *Transforming Government: People, Process and Policy* 12(1): 61-83
8. Gascó-Hernández, M., E. Martin, L. Reggi,* S. Pyo* and **L. F. Luna Reyes** (2018). “Promoting the use of open government data: Cases of training and engagement” *Government Information Quarterly* 35(2): 233-242
9. Chen, Y., X. Zhao,* E. Rich and **L. F. Luna-Reyes** (2018). “Decision Models and Group Decision Support Systems for Emergency Management and City Resilience” *International Journal of E-Planning Research (IJEPR)* 7(2): 35-50
10. Picazo-Vela, S., I. Gutierrez-Martinez, F. Duhamel, D. E. Luna and **L. F. Luna-Reyes** (2018). “Value of inter-organisational collaboration in digital government projects” *Public Management Review*. 20(5): 691-708
11. Luciano, J., D. S. Sayogo,* W. Ran,* N. DePaula,* H. Jarman, G. K. Tayi, J. Zhang, J. Hrdinova, T. A. Pardo, D. L. Andersen, D. A. Andersen, and **L. F. Luna-Reyes** (2017) “Building a Certification and Inspection Data Infrastructure to

- Promote Transparent Markets” *International Journal of Electronic Government Research (IJEGR)*. 13(4):53-75.
12. **Luna-Reyes, L. F.** (2017). “Opportunities and Challenges for Digital Governance in a World of Digital Participation.” *Information Polity*. 22(2-3): 197-205
 13. De Tuya, M.,* M. Cook, M. K. Sutherland, and **L. F. Luna-Reyes** (2017). “Information Requirements to Create Public Value: Sharing and Opening Data to Address Urban Blight.” *Transforming Government: People, Process and Policy*. 11(1): 79-98
 14. Styryn, E., **L. F. Luna-Reyes** and T. M. Harrison (2017). “Open Data Ecosystems: An International Comparison.” *Transforming Government: People, Process and Policy*. 11(1): 132-156
 15. Picazo-Vela, S., M. Fernandez-Haddad, and **L. F. Luna-Reyes** (2016). “Opening the Black Box: Developing Strategies to Use Social Media in Government” *Government Information Quarterly*. 33(4): 693–704
<http://dx.doi.org/10.1016/j.giq.2016.08.004>
 16. Zhang, J., H. Liu, D. S. Sayogo,* S. Picazo-Vela and **L. F. Luna-Reyes** (2016) “Strengthening Institutional-Based Trust for Sustainable Consumption: Lessons for Smart Disclosure” *Government Information Quarterly*. 33(3): 552–561
<http://dx.doi.org/10.1016/j.giq.2016.01.009>
 17. Sayogo, D. S.,* W. Ran,* G. K. Tayi, J. S. Luciano, **L. F. Luna-Reyes**, N. Depaula, H. Jarman, J. Zhang, J. Hrdinova, D. L. Andersen, D. F. Andersen, and T. Pardo (2016) “Ontological Modeling of Certification and Inspection Process to Support Smart Disclosure of Product Information.” *International Journal of Public Administration in the Digital Age (IJPADA)*. 3(2):86-108
 18. Puron-Cid, G., J. R. Gil-Garcia and **L. F. Luna-Reyes** (2016) “Opportunities and Challenges of Policy Innovation: Tackling Complex Problems Combining Open Data, Technology and Analytical Tools.” *International Journal of Public Administration in the Digital Age (IJPADA)*. 3(2):66-85
 19. Richardson, G. P., Black, L. J., Deegan, M., Ghaffarzadegan, N., Greer, D., Kim, H., **Luna-Reyes, L. F.**, MacDonald, R., Rich, E., Stave, K. A., Zimmermann, N., and Andersen, D. F. (2015) “Reflections on Peer Mentoring for Ongoing Professional Development in System Dynamics.” *System Dynamics Review*. 31(3):173-181
 20. Luna, D. E., A. Duarte-Valle,* S. Picazo-Vela and **L. F. Luna-Reyes** (2015). “Digital governance and public value creation at the state level” *Information Polity: The International Journal of Government & Democracy in the Information Age*. 20(2-3):167-182
 21. Gutiérrez-Martínez, I., F. Duhamel, **L. F. Luna-Reyes**, S. Picazo-Vela and I. Huerta-Carvajal (2015). “The Role of Joint Actions in the Performance of IT Clusters in Mexico.” *Competitiveness Review*. 25(2):156-178

22. Sayogo, D. S.,* J. Zhang, **L. F. Luna-Reyes**, H. Jarman, G. K. Tayi, D. L. Andersen, T. Pardo and D. F. Andersen (2015) “Challenges and Requirements for Developing Data Architecture Supporting Integration of Sustainable Supply Chains.” *Information Technology & Management*. 16(1):5-18
23. **Luna-Reyes, L. F.** and J. R. Gil-Garcia (2014). “Digital Government Transformation and Internet Portals: The Co-Evolution of Technology, Organizations, and Institutions.” *Government Information Quarterly*. 31(4):545-555
24. Sayogo, D. S.,* J. Zhang, T. Pardo, G. K. Tayi, J. Hrdinova, D. F. Andersen, and **L. F. Luna-Reyes** (2014) “Going Beyond Open Data: Challenges and Motivations for Smart Disclosure in Ethical Consumption.” *Journal of Theoretical and Applied Electronic Commerce Research (JTAER)*. 9(2): 1-16
25. **Luna-Reyes, L. F.**, J. Zhang, A. Whitmore,* H. Jarman, S. Picazo-Vela, D. L. Andersen, G. K. Tayi, T. A. Pardo, D. S. Sayogo,* J. S. Luciano and D. F. Andersen (2014) “Full Information Product Pricing: An Information Strategy for Harnessing Consumer Choice to Create a More Sustainable World.” *Communications of the Association for Information Systems* 34(1): Article 32 637-654. Available at: <http://aisel.aisnet.org/cais/vol34/iss1/32>
26. Duhamel, F., I. Gutiérrez-Martínez, S. Picazo-Vela and **L. F. Luna-Reyes** (2014). “IT Outsourcing in the Public Sector: A Conceptual Model.” *Transforming Government: People, Process and Policy*. 8(1): 8-27
27. Picazo-Vela, S., P. N. Ramírez-Goñi* and **L. F. Luna-Reyes** (2013) “Comercio electrónico y emprendimiento: un análisis aplicando la teoría del comportamiento planeado” *RECAI Revista de Estudios en Contaduría, Administración e Informática*. 2(5):1-20
28. **Luna-Reyes, L. F.**, Durán-Encalada, J. A., and Bandala, E. R. (2013). “Exploring Alternatives for Sustainable Development in Tamiagua Wetlands.” *Journal of Entrepreneurship, Management and Innovation (JEMI)* 9(2):5-28
29. **Luna-Reyes, L. F.** (2013) “Trust and Collaboration in Interorganizational Information Technology Projects in the Public Sector.” *Gestión y Política Pública*. Special Issue on E-Government: 173-211
30. **Luna-Reyes, L. F.**, Derrick, D.,* Langhals, B.* and Nunamaker, J. (2013) “Collaborative Cross-Border Security Infrastructure and Systems: Identifying Policy, Managerial and Technological Challenges.” *International Journal of E-Politics* 4(2): 21-38
31. Luna, D. E., Gil-Garcia, J. R., **Luna-Reyes, L. F.**, Sandoval-Almazan, R. and Duarte-Valle, A.* (2013) “Improving the Performance Assessment of Government Web Portals: A Proposal using Data Envelopment Analysis (DEA).” *Information Polity: The International Journal of Government & Democracy in the Information Age*. 18(2): 169-187

32. **Luna-Reyes, L. F.**, Zhang, J., Roy, R., Andersen, D. F., Whitmore, A.,* and Andersen, D. L. (2013) "Information Strategies to Support Full Information Product Pricing: The Role of Trust." *Information Polity: The International Journal of Government & Democracy in the Information Age*. 18(1): 75-91
33. Andersen, D. L., **L. F. Luna-Reyes**, V. Diker, L. J. Black, E. Rich, and D. F. Andersen (2012). "The Disconfirmatory Interview as a Strategy for the Assessment of System Dynamics Models." *System Dynamics Review*. 28(3): 255-275
34. Picazo-Vela, S., I. Gutiérrez-Martínez and **L. F. Luna-Reyes** (2012). "Understanding Risks, Benefits, and Strategic Alternatives of Social Media Applications in the Public Sector." *Government Information Quarterly*. 29(4): 504-511
35. **Luna-Reyes, L. F.**, J. R. Gil-Garcia, and G. Romero* (2012). "Towards a Multidimensional Model for Evaluating Electronic Government: Proposing a More Comprehensive and Integrative Perspective." *Government Information Quarterly*. 29(3): 324-334
36. Duhamel, F. I. Gutiérrez-Martínez, S. Picazo-Vela and **L. F. Luna-Reyes** (2012). "The key role of interfaces in IT outsourcing relations." *International Journal of Information Technologies and the Systems Approach*. 5(1): 37-56
37. Sandoval-Almazan, R., J. R. Gil-Garcia, **L. Luna-Reyes**, D. Luna-Reyes and G. Diaz-Murillo* (2011). "The use of Web 2.0 on Mexican State Websites: A Three-Year Assessment." *Electronic Journal of e-Government*. 9(2): 107-121, available online at www.ejeg.com
38. **Luna-Reyes L. F.** and J. R. Gil-Garcia (2011). "Using Institutional Theory and Dynamic Simulation to Understand Complex E-Government Phenomena." *Government Information Quarterly*. 28(3): 329-345
39. Sandoval Almazán, R., G. Díaz Murillo,* J. R. Gil-García and **L. F. Luna-Reyes** (2010). "Web 2.0 en los Portales Estatales en México: Una Primera Aproximación" *Revista de Administración Pública RAP 121*. 45(1): 91-111. Translated into English in the same Journal as "Evaluation of the Web 2.0 in the state sites in Mexico" *Revista de Administración Pública RAP 121*. 45(1): 201-220
40. **Luna-Reyes, L. F.**, J. R. Gil-García and R. Sandoval Almazán (2010). "Reflections about Internet Government Portals Evaluation" (In Spanish: Reflexiones sobre la Evaluación de los Portales de Gobierno en Internet). *Espacios Públicos*. 13(27):67-78
41. **Luna-Reyes, L. F.**, J. M. Hernández García* and J. R. Gil-Garcia (2009). "Towards a Model of the Determinants of the Success of State Government Portals

- in Mexico” (In Spanish: Hacia un Modelo de los Determinantes de Éxito de los Portales de Gobierno Estatal en México). *Gestión y Política Pública*. XVIII(2):307-340
42. Gil-Garcia, J. R. and **L. F. Luna-Reyes** (2008). “A Brief Introduction to Electronic Government: Definition, Applications and Stages” *Revista de Administración Pública RAP 116*. 43(2): 221-241. Translated into Spanish in the same Journal as “Una Breve Introducción al Gobierno Electrónico: Definición, Aplicaciones y Etapas” *Revista de Administración Pública RAP 116*. 43(2): 49-71
43. **Luna-Reyes, L. F.**, J. R. Gil-Garcia, T. Pardo, L. Zheng and J. Zhang (2008). “North American Digital Government Working Group: Initial Steps in the Development of a Comparative and Transnational Agenda” *Revista de Administración Pública RAP 116*. 43(2): 311-322. Translated into Spanish in the same Journal as “Grupo de Investigación sobre Gobierno Digital en América del Norte: Pasos Iniciales en el Desarrollo de una Agenda de Investigación Comparativa y Transnacional” *Revista de Administración Pública RAP 116*. 43(2): 149-162. Published in Chinese as Zheng, L., J. Zhang, T. Pardo and L. F. Luna-Reyes (2008) 北美数字政府跨国工作组及其研究初步 进展 (North American Digital Government Working Group and Its Initial Steps in Research), *电子政务 E-government*, 10:119-125
44. **Luna-Reyes, L. F.**, L. J. Black, A. M. Cresswell and T. A. Pardo (2008). “Knowledge-sharing and Trust in Collaborative Requirements Analysis” *System Dynamics Review*. 24(3): 265-297
45. Kopainsky, B. and **L. F. Luna-Reyes** (2008). “Closing the Loop: Promoting Synergies with other Theory Building Approaches to Improve System Dynamics Practice” *Systems Research and Behavioral Science*. 25(4): 471-486
46. **Luna-Reyes, L. F.**, J. R. Gil-Garcia and M. Estrada-Marroquín* (2008). “The Impact of Institutions on Interorganizational IT Projects in the Mexican Federal Government” *International Journal for Electronic Government Research*. 4(2): 27-42
47. **Luna-Reyes, L. F.**, J. R. Gil-Garcia and C. B. Cruz* (2007). “Collaborative Digital Government in Mexico: Some Lessons from Federal Web-Based Interorganizational Information Integration Initiatives.” *Government Information Quarterly*. 24(4): 808-826
48. **Luna-Reyes, L. F.**, J. R. Gil-Garcia, and C. B. Cruz* (2007). “E-Mexico: Collaborative Structures in Mexican Public Administration.” *International Journal of Cases on E-commerce*. 3(2): 57-74. Reprinted in G. D. Garson y M. Khosrow-Pour (Eds.), (2008) *Handbook of Research on Public Information Technology*, Idea-Group Publishing, Hershey, PA. pp. 873-888, and in A-V. Anttiroiko (Ed.),

- (2008) *Electronic Government: Concepts, Methodologies, Tools, and Applications*, Information Science Reference, Hershey, PA. pp. 200-216
49. **Luna-Reyes, L. F.**, I. J. Martinez-Moyano, T. A. Pardo, A. M. Cresswell, D. F. Andersen, and G. P. Richardson (2006). "Anatomy of a Group Model Building Intervention: Building Dynamic Theory from Case Study Research." *System Dynamics Review*. 22(4): 291-320
 50. **Luna-Reyes, L. F.**, J. Zhang, J. R. Gil-García and A. M. Cresswell (2005). "Information Systems Development as Emergent Socio-Technical Change: A Practice Approach." *European Journal of Information Systems*. 14(1): 93-105
 51. **Luna-Reyes, L. F.** and D.L. Andersen (2003). "Collecting and analyzing qualitative data for system dynamics: methods and models." *System Dynamics Review*. 19(4): 271-296

GUEST EDITORIALS IN PEER-REVIEWED JOURNALS

1. Zhang, J., **L. F. Luna-Reyes**, H. Jarman, and G. K. Tayi (2015) "Information systems to support sustainable consumption and sustainable supply." (Guest Editorial) *Information Technology & Management*. 16(1):1-4
2. Zhang, J., **L. F. Luna-Reyes** and S. Mellouli (2014) "Transformational digital government." (Guest Editorial) *Government Information Quarterly*. 31(4):503-505
3. Mellouli, S., **L. F. Luna-Reyes** and J. Zhang (2014) "Smart Government, Citizen Participation and Open Data." (Guest Editorial) *Information Polity: The International Journal of Government & Democracy in the Information Age*. 19(1-2):1-4
4. **Luna-Reyes, L. F.**, Bertot, J. C. and Mellouli, S. (2014) "Open Government, Open Data and Digital Government." (Guest Editorial) *Government Information Quarterly* 31(1):4-5
5. **Luna-Reyes, L. F.**, Mellouli, S. and Bertot, J. C. (2013) "Key Factors and Processes for Digital Government Success: Editorial." (Guest Editorial) *Information Polity: The International Journal of Government & Democracy in the Information Age*. 18(2): 101-105
6. Chun, S. A. and **Luna-Reyes, L. F.** (2012) "Social Media in Government." (Guest Editorial) *Government Information Quarterly*. 29(4): 441-445
7. **Luna-Reyes, L. F.** and Chun, S. A. (2012). "Open Government and Public Participation: Issues and Challenges in Creating Public Value." (Guest Editorial) *Information Polity: The International Journal of Government & Democracy in the Information Age*. 17(2): 77-81

8. Chun, S. A., **L. F. Luna-Reyes** and R. Sandoval-Almazan (2012). “Collaborative E-Government.” (Guest Editorial) *Transforming Government: People, Process and Policy*. 6(1): 5-12

BOOK CHAPTERS

* *Current or former student*

1. Gil-Garcia, J. R., Pardo, T. A. and **Luna-Reyes, L. F.** (2018) “Policy Analytics: Definitions, Components, Methods, and Illustrative Examples”, in Gil-Garcia, J. R., Pardo, T. A. and Luna-Reyes, L. F. (eds). *Policy Analytics, Modelling, and Informatics*, Public Administration and Information Technology (PAIT) Series, Springer. pp. 1-16
2. Picazo, S., Fernández Haddad, M. and **Luna-Reyes, L. F.**, (2017) “Utilizando Medios Sociales en programas de Marketing Social en el estado de Puebla”, in J. Gil-García, I. Criado y J. Telléz (eds). *Las Tecnologías de Información y la Administración Pública*, Mexico City, INFOTEC, pp. 407-434
3. **Luna-Reyes, L. F.** (2017) “Relaciones inter-organizacionales y modelos de colaboración en la Administración Pública”, en J. Gil-García, I. Criado y J. Telléz (eds). *Las Tecnologías de Información y la Administración Pública*, Mexico City, INFOTEC, pp. 73-102
4. Duhamel, F., I. O. Gutiérrez-Martínez, I. Picazo-Vela and **L. F. Luna-Reyes** (2017) “Opportunities of development in information brokerage in the Coffee industry in Mexico” in L. F. Luna-Reyes and F. Duhamel (eds). *Planeación estratégica en empresas Mexicanas : Estudio de casos*, Cholula, UDLAP
5. **Luna-Reyes, L. F.**, J. R. Gil-Garcia, E. Rich and D. F. Andersen (2017). “Using System Dynamics for the Analysis of Complex Social Problems and Public Policy Alternatives: Fundamentals and Recommendations,” in Chen, Y.-Ch. And M. Ahn (eds.). *Routledge Handbook on Information Technology in Government*, Routledge pp. 71-92
6. Picazo-Vela, S. and **L. F. Luna-Reyes** (2016) “Tecnologías de Información para la creación de valor en las empresas: el caso de México” in F. Duhamel and I. Gutiérrez Martínez (Eds.), *Panorama de la Administración en México: Estrategias, Prácticas y Retos*. Cholula, UDLAP, pp. 71-96
7. Zhang, J., **L. F. Luna-Reyes** and T. A. Pardo (2016) “Information, Policy, and Sustainability: The Role of Information Technology in the Age of Big Data and Open Government” in J. Zhang, L. F. Luna-Reyes, T. A. Pardo and D. S. Sayogo (Eds.), *Information, Models, and Sustainability: Policy Informatics in the Age of Big Data and Open Government*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 1-19.

8. Ran, W.,* H. Jarman, **L. F. Luna-Reyes**, J. Zhang, D. L. Andersen, G. K. Tayi, D. S. Sayogo,* J. Luciano, T. A. Pardo and D. A. Andersen (2016) “Supply-Chain Transparency and Governance Systems: Market Penetration of the I-Choose System” in J. Zhang, L. F. Luna-Reyes, T. A. Pardo and D. S. Sayogo (Eds.), *Information, Models, and Sustainability: Policy Informatics in the Age of Big Data and Open Government*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 67-92

9. Jarman, H., **L. F. Luna-Reyes** and J. Zhang (2016). “Public Value and Private Organizations,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 1-23

10. Zhang, J., D. S. Sayogo,* G. Tayi, and **L. F. Luna-Reyes** (2016). “Challenges to Developing Interoperable Data Architecture to Support Sustainable Consumption and Sustainable Supply Chains,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 25-45

11. **Luna-Reyes, L. F.**, D. L. Andersen, D. F. Andersen and H. Jarman (2016). “Collaboration and Trust-Building among Public and Private Actors,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 47-66

12. Luciano, J. S., D. S. Sayogo,* W. Ran,* N. Depaula,* H. Jarman, **L. F. Luna-Reyes**, G. K. Tayi, J. Zhang, J. Hrdinova, D. L. Andersen, D. F. Andersen and T. A. Pardo (2016). “Using Ontologies to Develop and Test a Certification and Inspection Data Infrastructure Building Block,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 89-107

13. Duhamel, F., S. Picazo-Vela, I. Gutierrez-Martinez and **L. F. Luna-Reyes** (2016). “Long-term Goals and Shifting Power Structures: A Convention-Based View,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 129-146

14. Jarman, H., **L. F. Luna-Reyes** and T. A. Pardo (2016). “Encouraging Private Sector Transparency: Policies to Support Disclosure of Product Data in North America,” in Jarman, H. and L. F. Luna-Reyes (eds.). *Private Data and Public Value: Governance, Green Consumption, and Sustainable Supply Chains*, Public Administration and Information Technology (PAIT) Series, Springer, pp. 147-167

15. Richardson, G. P., D. F. Andersen and **L. F. Luna-Reyes** (2015) “Joining Minds: Group System Dynamics Modeling to Create Public Value,” in Bryson, J. M., Crosby, B. C. And Bloomberg, L. (Eds.), *Public Value and Public Administration*, Georgetown University Press, Washington, DC, pp. 53-67

16. **Luna-Reyes, L. F.**, D. E. Luna and S. Picazo-Vela (2014) “Dualidad Tecnológica y Procesos de Transición en el Gobierno del Estado de Puebla,” in Ruiz Alanis, L., J. M. Morales y Gómez and L. Contreras Orozco (Eds.), *Perspectiva del Gobierno Electrónico Local en México*. Instituto de Administración Pública del Estado de México and Universidad Autónoma del Estado de México, Toluca, México. ISBN 978-607-8087-18-1, pp. 117-144

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 35. Sandoval-Almazan, R. J. Mendoza Colin,* J. R. Gil-Garcia, **L. F. Luna-Reyes** and D. E. Luna (2011) “Local Government Websites: Cases of Innovation and Best Practices in Mexico.” *12th Annual International Conference on Digital Government Research dg.o 2011*. June 12-15, 2011. College Park, MD.
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 37. Campos-Garcia, D.,* M. I. Huerta-Carvajal, I. Gutiérrez-Martínez and **L. F. Luna-Reyes** (2010). “Promoting Economic Development Through the IT Industry In

- Mexico.” *41st Annual Meeting of the Decision Sciences Institute*. Nov. 20-23, 2010. San Diego, CA.
38. Whitmore, A.,* D. F. Andersen, J. Zhang and **L. F. Luna-Reyes** (2010). “A Policy Framework for Evaluating Full Information Product Pricing (FIPP) Regimes”. *11th Annual International Digital Government Research Conference dg.o 2010*. May 17-20, 2010. Puebla, Puebla, México.
 39. **Luna-Reyes, L. F.** and J. R. Gil-García (2009). “Using Institutional Theory and Dynamic Simulation to Understand Complex E-Government Phenomena”. *2009 International Conference of the System Dynamics Society*. July 26-30, 2009. Albuquerque, NM, USA.
 40. **Luna-Reyes, L. F.**, J. Duran Encalada+ and E. Bandala (2009). “Exploring Alternatives for Sustainable Development in Tamiahua Wetlands”. *2009 International Conference of the System Dynamics Society*. July 26-30, 2009. Albuquerque, NM, USA.
 41. Pérez Díaz, C. R., R. Méndez Aceves*+ and **L. F. Luna-Reyes** (2009). “Portales de gobierno estatal en México: el caso del portal del gobierno del estado de Puebla”. *10th Annual International Digital Government Research Conference dg.o 2009*. pp. 330-331.
 42. Zhang, J., **L. F. Luna-Reyes**, D. F. Andersen, A. Whitmore* and R. Roy, (2009). “Exploring digital government initiatives to expand full information product pricing (FIPP) networks in NAFTA”. *10th Annual International Digital Government Research Conference dg.o 2009*. pp. 336-337.
 43. Gil-Garcia, J. R., **L. F. Luna-Reyes**, S. Mellouli, C. Navarrete,* T. A. Pardo and J. Zhang (2009). “Research group on digital government in North America: developing a comparative and transnational agenda”. *10th Annual International Digital Government Research Conference dg.o 2009*. pp. 338-339.
 44. Huerta Carvajal, I.+ and **L. F. Luna-Reyes** (2008). “City Boosterism through Internet Marketing: an Institutional Perspective.” *Asamblea Annual del Consejo Latinoamericano de Escuelas de Administración CLADEA 2008*, October, 22-25. Cholula, Mexico.
 45. Pardo, T. A.,+ J. R. Gil-Garcia, and **L. F. Luna-Reyes** (2008). “Collaborative Governance and Cross-Boundary Information Sharing: Envisioning a Networked and IT-Enabled Public Administration.” *Paper presented at the Minnowbrook III Conference*, September 5-7, 2008. Lake Placid, New York.
 46. Andersen D. F.,+ **L. F. Luna-Reyes**, A. Whitmore,* J. Zhang y R. Roy (2008). “Exploring the Dynamics of Full Information Product Pricing Networks: the Case of Fair Trade Coffee in Mexico.” *2008 International Conference of the System Dynamics Society*. July 20-23, 2008. Athens, Greece.
 47. Zhang, J., R. Roy, M. Charbonneau, **L. F. Luna-Reyes**, I. Lopez Dávila, J. Arcelus de Diego,+ D. F. Andersen, G. Cid, K. Bryce, T. DeMarco,* A. Whitmore* (2008). “Exploring Digital Government Initiatives to Expand Full Information Product

- Pricing (FIPP) Networks in NAFTA”. *9th Annual International Digital Government Research Conference dg.o 2008*. May 18-21, 2008. Montreal, Canada. pp. 369-370.
48. Navarrete, C.,* J. Zhang, T. A. Pardo, **L. F. Luna-Reyes** and J. R. Gil-Garcia (2008). “North American Digital Government Working Group: Initial Steps in the Development of a Comparative and Transnational Agenda”. *9th Annual International Digital Government Research Conference dg.o 2008*. May 18-21, 2008. Montreal, Canada. pp. 395-396.
 49. **Luna-Reyes, L. F.** and L. Black+ (2008). “Collaborative Requirements Analysis: Examining the Role of Knowledge and Trust in IT Project Work”. *2008 Western Academy of Management Annual Meeting*. March 26-29, 2008. Oakland, CA.
 50. **Luna-Reyes, L. F.** and D. F. Andersen (2007). “Towards a Theory of Interorganizational Collaboration: Generic Structures of Cross-Boundary Requirements Analysis.” *2007 International Conference of the System Dynamics Society*. July 29 – August 2, 2007, Boston, MA.
 51. Estrada-Marroquín, M.,* V. M. Morán-Rodríguez,* J. R. Gil-Garcia and **L. F. Luna-Reyes**. (2007) “The Impact of Institutions on Interorganizational IT Projects in the Mexican Federal Government.” *8th Annual International Digital Government Research Conference dg.o 2007*. May 20-23, 2007. Philadelphia, PA. pp. 308-309.
 52. Gil-García, J. R., N. Helbig, T. A. Pardo, **L. F. Luna-Reyes** and C. Navarrete* (2007). “Working group on comparative and transnational digital government in North America.” *8th Annual International Digital Government Research Conference dg.o 2007*. May 20-23, 2007. Philadelphia, PA. pp. 316-317.
 53. Campos-Garcia, D.,*+ **Luna-Reyes, L. F.** and Gil-Garcia, J. R. (2007). “Promoting the Economic Development through the IT Industry in Mexico: the PROSOFT Program.” *2007 IRMA International Conference*. May 19-23, 2007. Vancouver, Canada.
 54. Kopainsky, B.+ and **L. F. Luna-Reyes** (2007). “Closing the Loop: Promoting Synergies with other Theory Building Approaches to Improve System Dynamics Practice.” *3rd European System Dynamics Workshop*. March 23-24, 2007. University of St. Gallen, Switzerland.
 55. **Luna-Reyes, L. F.**, Gil-García, J. R. and Cruz, C. B.* (2006). “Collaborative Digital Government in Mexico: Some Lessons from Federal Web-Based Inter-Organizational Information Integration Initiatives.” *Proceedings of AMCIS 2006*. August 4-6, 2006. Acapulco, México.

56. **Luna-Reyes, L. F.** (2006). "Trust and Collaboration in Interagency Information Technology Projects." *2006 International Conference of the System Dynamics Society*. July 23-27, 2006. Nijmegen, Holanda.
57. Gil-García, J. R. and **Luna-Reyes, L. F.** (2006). "Enacting Inter-Organizational E-Government in the Mexican Federal Government". *Proceedings of dg.o2006*. May 22-24, 2006. San Diego CA.
58. Alcázar Díaz de León, L.,* D. Castillo Camacho and **L. F. Luna-Reyes** (2006). "Análisis De Funcionalidad De Los Portales De Gobierno Estatal En México." *XIX Congreso Latinoamericano de Estrategia*. 25-27 Mayo 2006. Puebla, México.
59. **Luna-Reyes, L. F.**, V.G. Diker and D. L. Andersen (2005). "Interviewing as a Strategy for the Assessment of System Dynamics Models." *2005 International Conference of the System Dynamics Society*. 17-21 Julio, 2005. Boston, MA.
60. Kopainsky, B.+ and **L. F. Luna-Reyes** (2005). "Reflections on theory building and theory integration following a system dynamics approach." *2005 International Conference of the System Dynamics Society*. 17-21 Julio, 2005. Boston, MA.
61. **Luna-Reyes, L. F.**, I.J. Martinez-Moyano, T.A. Pardo, A.M. Cresswell, D.F. Andersen, and G.P. Richardson (2005). "Group Modeling of IT-Based Innovations in the Public Sector." *2005 International Conference of the System Dynamics Society*. 17-21 Julio, 2005. Boston, MA.
62. Richardson, G. P.,+ D. F. Andersen and **L. F. Luna-Reyes** (2004). "Joining Minds: Group modeling to link people, process, analysis, and policy design." *Twenty-Sixth Annual APPAM Research Conference*. October 28-30, 2004. Atlanta, GA
63. **Luna-Reyes, L. F.**, M. Mojtahedzadeh, D. F. Andersen,+ G. P. Richardson, T. A. Pardo, B. Burke, Y.-j. Wu, A. M. Cresswell, T. Bodor, D. S. Canestraro, S. Dawes, F. Demircivi, C. Schneider and F. Thompson (2004). "Emergence of the governance structure for information integration across governmental agencies: A system dynamics approach." *International Conference of the System Dynamics Society*, Oxford, UK, System Dynamics Society.
64. **Luna-Reyes, L. F.**, M. Mojtahedzadeh, D. F. Andersen,+ G. P. Richardson, T. A. Pardo, B. Burke, Y.-j. Wu, A. M. Cresswell, T. Bodor, D. S. Canestraro, S. Dawes, F. Demircivi, C. Schneider and F. Thompson (2004). "Scripts for Interrupted Group Model Building: Lessons from Modeling the Emergence of Governance Structures for Information Integration across Government Agencies." *International Conference of the System Dynamics Society*, Oxford, UK, System Dynamics Society.
65. **Luna-Reyes, L. F.** and Gil-García, J. R.+ (2003). "E-Government Security, Privacy And Information Access: Some Policy And Organizational Trade-Offs."

International Conference On Public Participation And Information Technologies,
Cambridge, MA, November 10-12, 2003

66. **Luna-Reyes, L. F.** and T.A. Maxwell (2003). "The Digital Divide: An Integrated Approach." *2003 System Dynamics Research Conference*, New York, NY, July 20-24: System Dynamics Society, Albany, NY.
67. **Luna-Reyes, L. F.** (2003). "Model Conceptualization: A Critical Review." *2003 System Dynamics Research Conference*, New York, NY, July 20-24: System Dynamics Society, Albany, NY.
68. **Luna, L. F.** y Andersen, D. L. (2002) "Using Qualitative Methods in the Conceptualization and Assessment of System Dynamics Models". *2002 System Dynamics Research Conference, Palermo, Italy*: System Dynamics Society, Albany, NY, 2002.
69. Cresswell, A., Black, L. Canestraro, D., Cook, M., Pardo, T., Thompson, F., **Luna, L.**, Martinez, I. Andersen, D.+ and Richardson, G. (2002) "Evolution of a Dynamic Theory of Collaboration: Modeling Intergovernmental Use of Information Technology", *2002 System Dynamics Research Conference, Palermo, Italy*: System Dynamics Society, Albany, NY, 2002.
70. Cresswell, A., Pardo, T., **Luna, L.**, Martinez, I. Andersen, D. and Richardson, G. (2001) "Group Modeling of IT-Based Innovations in the Public Sector", *2001 System Dynamics Research Conference, Atlanta GA*: System Dynamics Society, Albany, NY, 2001.
71. Cresswell, A., Canestraro, D., Cook, M., Pardo, T., Thompson, F., Black, L., **Luna, L.**, Martinez, I. Andersen, D. and Richardson, G. (2001) "A Preliminary System Dynamics Model of Intergovernmental Collaboration", *2001 System Dynamics Research Conference, Atlanta GA*: System Dynamics Society, Albany, NY, 2001.
72. Martinez, I. and **Luna, L.** (2001) "The Dynamics of Best Practices: A Structural Approach". *2001 System Dynamics Research Conference, Atlanta GA*: System Dynamics Society, Albany, NY. **HONORABLE MENTION AS ONE OF THE BEST STUDENT PAPERS.**

TEACHING EXPERIENCE

PhD in Information Science

University at Albany.

Information and Public Policy, 2017-

PhD in Public Administration

University at Albany.

Simulation for Policy Analysis and Design, 2016

Information and Public Policy, 2017-

Master in Public Administration

University at Albany.

Data, Models and Decisions I, 2016-
Strategy and Systems Thinking, 2015-
Introduction to Programming with Java, 2001 – 2002.

Executive Education

University at Albany

Leadership Institute - Systems Thinking: Concepts and Applications, 2017 -.

Universidad de las Américas Puebla, México.

Tools for Effective Decision Making, 2007.

E-Business, 2007.

Internet Marketing, 2006

Infotec, México.

Digital Government and Public Policy, 2014.

Ecole Polytechnique Federale de Lausanne, Switzerland.

Universidad Cristobal Colon, México.

e-Government Research and e-Government in Mexico, 2010.

Executive MBA

Universidad de las Américas Puebla, México.

Information Management, 2005 – 2008

Dynamic Modeling and Simulation, 2005.

Master in Business Administration

Universidad de las Américas Puebla, México.

Dynamic Modeling and Simulation, 2005 – 2014

E-Business, 2004 – 2014

Information Management, 2004 – 2014

Distance Education, Master Programs

Universidad de las Américas Puebla, México.

Information Management, 2004 – 2009

Knowledge Management and the Learning Organization, 2006 – 2008

Undergraduate Informatics

University at Albany.

Research Methods for Informatics, 2015 – 2016

LLC World of Technology, 2015 – 2016

Undergraduate Majors in Business

Universidad de las Américas Puebla, México.

Introduction to MIS, 2010 – 2014

Business Simulation, 2010 – 2014

E-Business, 2007 – 2010

Knowledge Management, 2004 – 2009

Introduction to System Dynamics, 1999 – 2000.

Systems Thinking, 1998 – 2000.

Mathematics for Business, 1993 – 2000.

Introduction to Statistics, 1996.
College Algebra, 1992 – 1993.

Undergraduate Major in Information Technology Management

Universidad de las Américas Puebla, México.
Introduction to Information Technology, 2006 – 2014

Undergraduate Major in Management Science and Information Systems

University at Albany.
Information Decision Systems, 2002 – 2003.

TEACHING TRAINING

Essential Preparations for Teaching Online

University at Albany. 2018, 6 hours.

Open Educational Resources Workshop

University at Albany. 2017, 6 hours.

Teaching Experiences Workshop

Universidad de las Américas Puebla, México. 2011, 28 hours.

Incorporating Assessment in your Classroom: An Interactive Workshop

Universidad de las Américas Puebla, México. 2008, 15 hours.

Teaching for Critical Thinking

Universidad de las Américas Puebla, México. 2006-2007, 50 hours.

Teaching and the Case Method

INCAE Business School, Costa Rica. 2005, 48 hours.

GRANTS AND CONTRACTS

\$ 5,000 usd	Principal Investigator in Project “Opportunities and Challenges in Promoting Innovation with Open Data” Funded by the IBM Center for The Business of Government (2017).
\$ 1,119,345 mx	Co-Principal Investigator in Project “IT-Outsourcing Models in the Public Sector” Funded by CONACYT, Project no. 242358, Grant Period 2015 – 2018
\$ 993,265 mx	Co-Principal Investigator in Project “Value Creation and State Government Portals in Mexico” Funded by CONACYT, Project no. 240992, Grant Period 2015 – 2017
\$ 300,000 mx	Principal Investigator in Project “I-Choose: Construyendo Redes de Intercambio de Información para Mejorar Procesos de Decisión de Compras de Los Consumidores” Funded by CONACYT, Project no. 171118, Grant Period 2012 – 2013

\$ 12,500 usd	Principal Investigator in Project “Full Information Product Pricing (FIPP) Regimes: Policy Implications for US-Mexico Sustainable Commerce” Funded by Puentes Consortium (2011-2012)
\$ 754,800 mx	Principal Investigator in Project “Full Information Product Pricing (FIPP): ICT Strategies to promote local and regional development.” Funded by CONACYT, Project no. 133670, Grant Period 2011-2013
\$ 3’055,500 mx	Principal Investigator in Project “Electronic Government Model for Mexican Municipalities.” Funded by INFOTEC, Grant Period 2009-2011.
\$ 750,744 mx	Co-Principal Investigator in Project “Interorganizational Collaboration and State Government Portals Performance in Mexico.” Funded by CONACYT, Project no. 107154, Grant Period 2009-2012
\$ 239,568 mx	Co-Principal Investigator in Project “Feasibility of the Development of an IT Center in Puebla, Mexico” Funded by CONACYT, Project no. FOMIX-109125, Grant Period 2009-2010
\$ 3,500 usd	Co-Principal Investigator in Project “Border Security Infrastructure and Systems” Funded by Puentes Consortium, Grant Period 2009
\$ 130,000 mx	Principal Investigator in Project “Full Information Product Pricing (FIPP): ICT Strategies to promote local and regional development.” Funded by CONACYT, Project no. 84082, Grant Period 2008-2009
\$ 130,000 mx	Co-Principal Investigator in Project “Interorganizational Collaboration and State Government Portals Performance in Mexico.” Funded by CONACYT, Project no. 84735, Grant Period 2008-2009
\$ 111,650 mx	Co-Chair in Project “Working Group Meetings on Intergovernmental and Inter-organizational Digital Government Initiatives in Multi-Jurisdictional Policy Domains: A Comparative and Transnational Research Agenda for North America.” Funded by CONACYT, Grant No. I0110/127/08, Grant Period 2008-2009
\$ 139, 944 mx	Investigator in Project “White Paper for the Information Society in Mexico.” Funded by e-México National Coordination through Infotec, Grant Period 2008
\$ 73,430 usd	Co-Chair in Project “Intergovernmental and Inter-organizational Digital Government Initiatives in Multi-Jurisdictional Policy Domains: A Comparative and Transnational Research Agenda from the Cases of Canada, Mexico and the United States.” Funded by National Science Foundation through the Center for Technology in Government, Grant Period 2007-2009
\$ 9,000 usd	Co-Principal Investigator in project “Towards a Multi-Dimensional e-Government Evaluation Model for Latin America and the Caribbean.” Funded by ECLAC, Grant Period 2006
\$ 397,750 mx	Principal Investigator in project “Electronic Government and Interorganizational Collaboration: The Mexican Case.” Funded by

AWARDS

- 2018 **OUTSTANDING PAPER, LITERATI AWARD** *Transforming Government: People, Processes and Policy, Emerald Publishing Group.* “Open data ecosystems: an international comparison.” Co-authored with Evgeny Styryn and Teresa Harrison.
- 2013 **BEST PAPER AWARD** *14th Annual International Conference on Digital Government Research dg.o 2013*, “Understanding the Co-Evolution of Institutions, Technology, and Organizations: The Enactment of the State Government Portal of Puebla.” Co-authored with J. R. Gil-Garcia, June 17-20, 2013. Quebec, Canada.
- 2010 **COMMITMENT TO EDUCATION MEDAL** *Universidad de las Américas Puebla*
- 2005 **BEST PAPER AWARD** *eChallenges e-2005 Conference*, “Modelling Methods for Information Integration: Comparative Cases in e-Government.” Co-authored with M. Janssen and A. M. Cresswell, 19 - 21 Octubre, 2005. Ljubljana, Slovenia.
- 2004 **DISTINGUISH DISSERTATION AWARD** *University at Albany* “Collaboration, Trust, and Knowledge Sharing in Information Technology Intensive Projects in the Public Sector”
- 2001 **DANA MEADOWS AWARD HONORABLE MENTION** *System Dynamics Society*, “The Dynamics of Best Practices: A Structural Approach.” Co-authored with I. J. Martinez-Moyano.
- 1997 **CUM LAUDE** *Universidad de las Américas Puebla* MBA program.
- 1992 **CUM LAUDE** *Universidad de las Américas Puebla* BA in Education program.

UNIVERSITY SERVICE

- Vice Chair, Department of Public Administration, University at Albany, 2018-
Interim Director of the PhD program in Information Science, University at Albany, 2015-
2018
- Chair of the Academic Program Review Committee for the PhD Program in Information
Science, University at Albany, 2015-2016
- Chair of the Accreditation Committee for the Undergraduate Program in Information
Technology Management, Universidad de las Américas Puebla, 2013
- Faculty Fellow, Ray Lindley Residential College, Universidad de las Américas Puebla,
1999 – 2014
- Member, Doctorate in Business Administration Core Curriculum Committee, Universidad
de las Américas Puebla, 2006 – 2007.
- Member, Undergraduate Major in Information Technology Core Curriculum Committee,
Universidad de las Américas Puebla, 2005 – 2006.

Member, Master on Information Technology Management Core Curriculum Committee, Universidad de las Américas Puebla, 2005 – 2006.
Member, Steering Committee for the Quality Enhancement Plan, Universidad de las Américas Puebla, 2004 – 2005.
Member of the Committee for Assessment of Student Social Service Programs, Universidad de las Américas Puebla, 2006-2008.
Member Administrative Council, Universidad de las Américas Puebla, 2008-2010, 2012-2014.

PROFESSIONAL SERVICE

Academic Societies

Digital Government Society – President Elect (2018 – 2019)
Digital Government Society – Secretary (2012 – 2013)
Digital Government Society – Board member (2010 – 2011)
System Dynamics Society – Chair of the SIG on Information Science (2005 – 2009)

Academic Journals

System Dynamics Review – Associate Editor (2010 -)
Government Information Quarterly – Member of the Editorial Board (2012 -)
International Journal of Information Communication Technologies and Human Development – Member of the Editorial Review Board (2012 -)
International Journal of Public Administration in the Digital Age – Member of the Editorial Review Board (2015 -)
Government Information Quarterly – Guest Editor (2012 – 2014)
Information Polity – Guest Editor (2012 – 2014)
Transforming Government, People, Processes and Policy – Guest Editor (2012 – 2013)
Interdisciplinary Journal of Information, Knowledge and Management – Member of the Review Board (2008 – 2012)
Investigación Con-Vida, Boletín de Investigación de la Universidad de las Américas Puebla – Member of the Editorial Board (2008 – 2015)

Academic Conferences

Hawaiian International Conference on System Sciences – Minitrack Chair, Digital Government Services (2017 –)
International Conference on Digital Government Research – Program Chair (2011 – 2012)
International Conference on Digital Government Research – Conference Chair (2010)

PEER REVIEWING ACTIVITIES

Government Information Quarterly
Communications of the ACM
System Dynamics Review
International Journal of Internet Marketing and Advertising
International Journal of Electronic Government Research
Interdisciplinary Journal of Information, Knowledge, and Management
European Journal of Information Systems
Gestión y Política Pública
Socio-Economic Planning Sciences
IEEE Transactions on Engineering Management
Hawaii International Conference in System Sciences
International Conference of the System Dynamics Society
American Conference of Information Systems

CONSULTING EXPERIENCE

INFOTEC, Mexico – Sponsored by e-Mexico National Coordination
Observatory for the Information Society for Latin America and the Caribbean (OSILAC-
ECLAC), CHILE

Consejo Nacional de Fomento Educativo (National Council of Educational Promotion) –
Sponsored by the World Bank, MEXICO

Universidad Michoacana de San Nicolás de Hidalgo (State University of Michacan),
MÉXICO

Universidad Autónoma de San Luis Potosí (State University of San Luis Potosí), MÉXICO

Universidad de Guanajuato (State University of Guanajuato), MÉXICO

Universidad del Caribe, MEXICO

Centro de Desarrollo y Estudios Sociales y Administrativos (Center for the Development
of Managerial and Social Studies), MEXICO

MENTORING AND ADVISING

Ph.D. Dissertations

Dumas, C. (2018, Committee Member) “The Dynamics of E-petitioning Behavior in We
the People: An Exploration of Online Mobilized Collective Action,” Ph.D. Dissertation.
University at Albany, USA.

Hagen, L. (2016, Committee Member) “Topic Modeling for E-petition Content Analysis:
Interpreting Petitioners' Policy Priorities,” Ph.D. Dissertation. University at Albany, USA.

Ran, W. (2016, Committee Member) “Overcoming barriers to the diffusion of a unified
certification framework in support of sustainable development: strategies and policies to
build the critical mass”, Ph.D. Dissertation. University at Albany, USA.

Sayogo, D. S. (2013, Committee Member) “Modeling incentives to disclose: Smart
disclosure policy, private sector transparency and demanded disclosure”, Ph.D.
Dissertation. University at Albany, USA.

Jiménez Munguía, M. C. (2013, Chair) “Assessing Factors That Impact Students’ Learning
when using Business Simulation Games”, Ph.D. Dissertation. UDLA-Puebla, México.

Patiño Calderon, C. A. (2012, Committee Member) “Awakening the Digital Mexico: A
Governance Strategy for a Smart Nation”, Ph.D. Dissertation. ITESM, Mexico City,
Mexico.

Galindo, E. (2012, Committee Member) “Export Obstacles and Social Networks: Latin
American Experiences”, Ph.D. Dissertation. Johannes Kepler University

Fernandez Haddad, M. (2010, Committee Member) “Understanding the effectiveness of social marketing programs”, Ph.D. Dissertation. Johannes Kepler University

Master Thesis

Flores Zuñiga, M. A. (2016, Committee Member) “Desarrollo de Gobierno Electrónico: un modelo integral de Usuarios-Gobierno. Estudio a nivel subnacional de México, 2012-2014,” Facultad Latinoamericana de Ciencias Sociales Sede Académica México, Mexico City.

López Agis, J. A. (2013, Chair) “Leyes, Influencia Política y Tecnología: Factores para promover la transparencia en el estado de Jalisco” In Spanish. MBA Thesis UDLA-Puebla, México.

Mar, Carlos (2012, Chair) “Estudio Exploratorio sobre el Potencial de Crecimiento de un Clúster de Tecnologías de Información en la Zona Metropolitana de la Ciudad de Puebla” In Spanish. Master Thesis, M. Sc. Industrial Engineering. UDLA-Puebla, México.

Gómez, D. (2011, Chair) “Experimentos de Simulación y Clústers Industriales” In Spanish. Master Thesis, M. Sc. Industrial Engineering. UDLA-Puebla, México.

Méndez, R. S. (2010, Chair) “Puebla State Government Portal: A Case Study” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Cruz, P. A. (2010, Chair) “Evaluation of the Municipal Government Portal in Puebla, Mexico” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Cruz, C. B. (2008, Chair) “Institutional Arrangements and Enacted Technology in Collaborative Projects in the Federal Mexican Government.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Macías, C. (2007, Chair) “Best Practices in Software Requirement Analysis: Towards a Methodological Proposal.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Lopez Hernández, A. (2006, Chair). “The Effect of Campaign Expenditures on Citizen Voting for the Federal Elections in Mexico, 2006.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Estrada Marroquín, M. (2006, Chair). “The impact of Institutions on IT- intensive Interorganizational Projects in the Mexican Federal Government.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Morán Rodríguez, V. M. (2006, Chair). “Success Factors in using and developing information technology in Government: a Contingent Approach.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Hernández, J. M. (2006, Chair). “Towards a Model to Understand Success Factors on e-Government State Portals in Mexico.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Von Raesfeld, A. (2005, Chair) “Collaboration and Knowledge Sharing in Cross-Boundary Collaboration in Technical Development at Volkswagen Germany and Mexico.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Arista, A. and Huerta, J. A. (2005, Chair) “Smart IT Decisions for SMEs.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Chevalier, G. and Cocolletzi, H. (2005, Chair) “Trust and Electronic Transactions: a Dynamic Model.” In Spanish. Master Thesis, Business Administration. UDLA-Puebla, Mexico.

Undergraduate Thesis

D’Luna Paredes, J. E. (2014) “Evaluación de calidad en los portales web gubernamentales a nivel estatal en México”, In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

Martínez Pineda, O. (2014) “Análisis del proceso de verificación del nivel de satisfacción de los usuarios sobre la calidad en los servicios llevados a cabo en Centro Nacional de Atención Ciudadana”, In Spanish. Undergraduate Thesis, Business Administration. UDLA-Puebla, Mexico.

Méndez Sansores, M. (2014) “Incentivos y barreras de la implementación de una plataforma de intercambio de información para el consumidor de café”, In Spanish. Undergraduate Thesis, Business Administration. UDLA-Puebla, Mexico.

Espinosa, X. R. (2014) “Análisis de viabilidad para la creación de un repositorio digital de documentos de trabajo generados por los profesores de la UDLAP”, In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

García Arroyo, G. (2013) “Integración y Apertura de la Información en la Cadena de Suministro del Café” In Spanish. Undergraduate Thesis, Business Administration. UDLA-Puebla, Mexico.

Del Moral Rivera, D. (2013) “Incentivos y Barreras para Compartir Información en la Cadena Productiva del Café” In Spanish. Undergraduate Thesis, Business Administration. UDLA-Puebla, Mexico.

Ruz Escobar, C. y Catalán Catalán J. (2013) “Evaluación del Gobierno Electrónico en México” In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

De la Rosa, R. (2012) “Evaluación del impacto de los portales web de gobierno estatal en México” In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

López Espinosa, J. D. (2011) “Hacia una Ontología de Certificación Orgánica: el Caso de I-Choose” In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

Torres, D. A. y Del Moral, J. L. (2011) “Desarrollo de Estrategias para Empresas Basadas en Sistemas de Simulación Dinámica”. In Spanish. Undergraduate Thesis, Business Administration-MIS. UDLA-Puebla, Mexico.

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