

CURRICULUM VITAE

Pedro M. Reyes, Ph.D.

*Associate Professor of Operations & Supply Chain Management
Lawrence Schkade Fellow*

University Address

Department of Management
Hankamer School of Business
Baylor University
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http://business.baylor.edu/Pedro_Reyes/

Google Scholar Profile: <https://scholar.google.com/citations?hl=en&user=n8zslm0AAAAJ>

EDUCATION

Doctor of Philosophy in Business Administration; December 2002

The University of Texas at Arlington; Arlington, Texas

Major: Management Science

Minor: Mathematics

Research: Statistics

Dissertation: *Integrating the Effects of Product Substitution and Proliferation into Grocery Supply Chain Decisions*

Committee: Greg Frazier (chair), R.C. Baker, Edmund Prater, Mark Eakin, Irinel Dragan

Cited by 4

Master of Science in Information Systems; August 1999

The University of Texas at Arlington; Arlington, Texas

Master of Business Administration; August 1999

The University of Texas at Arlington; Arlington, Texas

Emphasis in Production Operations Management

Bachelor of Science in Mathematics; December 1995

The University of Texas at Arlington; Arlington, Texas

Emphasis in Operations Research

ACADEMIC APPOINTMENTS, CONSULTING, AND INDUSTRY EXPERIENCE

Academic Appointments:

August 2003—present: **Baylor University**

Department of Management, Hankamer School of Business

August 2009—present: **Associate Professor of Operations & Supply Chain Management**

August 2003—July 2009: **Assistant Professor of Operations & Supply Chain Management**

September 2008—May 2017: **Baylor University**

Founder & Director, *Center for Excellence in Supply Chain Management*

July 2019—August 2019: **University of Canterbury**

Visiting Erskine Fellowship, Department of Management, Marketing & Entrepreneurship, Christchurch, New Zealand (invited and worked with Jamie Collins)

June 2012—July 2012: **ICN Business School**

Visiting Scholar, Supply Chain & Information Systems Management Department, Metz, France (invited and worked with Thierry Houé and Renato Guimaraes)

January 2002—May 2003: **The University of Texas at Arlington**

Lecturer, Information Systems & Operations Management Department, College of Business

August 2000— August 2003: **The University of Dallas**

Adjunct Professor, in the Graduate School of Management

Consulting and Expert Witness:

February 2020 – present: **CAL Tech Networks, LLC**

Contract Consultant: project management, global supply chain management & data scientist

May 2015 – present: **RFID Global Solutions**

- *Delta Airlines RFID project, Latin Americas Project Leader*
- *Data Center Asset Tracking project*
- *Content expert: global supply chain management & management of technologies (RFID, IoT, Industry 4.0, Blockchain)*

November 2019 – February 2020: **Lumina Datamatics**

Content expert: operations management & global supply chain management

July 2018 – August 2019: **Peregrine Academic Services, LLC.**

Content expert: operations management & global supply chain management

October 2016 – July 2018: **Bloomberg BusinessWeek**

Content expert: operations management & global supply chain management

November 2012 – May 2013: **Nix Patterson & Roach, LLP**

Expert witness services for the MoteData case

Prior Industry Experience:

Dallas Semiconductor as a **Production Control Coordinator** and then as **Global Supply Chain Coordinator**, Dallas, Texas.

Disctronics, Inc. as a **Production Manager**, Plano, Texas.

Hunter Douglas, as a **Materials Manager**, Dallas, Texas

General Instrument, Inc. as a **Production and Inventory Control Manager**, Dallas, Texas.

Siecor Corporation as a **Production Planner** and then as a **Quality Facilitator**, Keller, Texas.

Fidelity Investments, Inc. as a **Fulfillment Supervisor**, Irving, Texas

Travelodge Trusthouse Forte International Hotel, **Food & Beverage Director**, Dallas, Texas.

Pizza Inn, Inc. as a **General Manager** and then as a **Training Supervisor**, Dallas, Texas.

IN THE MEDIA AND PROFESSIONAL SPOTLIGHT

- ***“Overview of the global supply chain, a sidebar discussing the development of industry talent.”*** Waco Chamber of Commerce – *Greater Waco Business* 4th quarter magazine (2020).
- ***“Baylor professor views pandemic’s effects on supply chains.”*** Waco Tribune-Herald, *Waco Today*, July 30, 2020. https://wacotrib.com/waco_today_magazine/baylor-professor-views-pandemic-s-effects-on-supply-chains/article_dff58b11-c823-547c-adeb-6a09b037ec00.html
- ***“3 ways to make your supply chain more resilient.”*** MultiBriefs: Exclusive, July 15, 2020. <https://exclusive.multibriefs.com/content/3-ways-to-make-your-supply-chain-more-resilient/business-management-services-risk-management>
- ***“Supermarket Shock: Crisis in America’s Food Supply.”*** CNBC Documentaries. June 30, 2020.
- ***Radio: Baylor Connections: KWBU. “Supply Chain 101.”*** COVID-19 has forced the global supply chain into the spotlight as consumers seek products that have become, at times, difficult to find. What factors impact the supply chain, and how do industries respond? May 1, 2020.
- ***“Grocery stores and the future of U.S. supply chains.”*** Spend Matters: Solution Intelligence for Procurement. March 31, 2020. <https://spendmatters.com/2020/03/31/afternoon-coffee-coronavirus-edition-fbi-resends-alert-about-supply-chain-attacks-find-go-to-solutions-to-target-fraud-avetta-has-tips-on-getting-small-business-loans-ups-aids-healthcare-supply-c/>
- ***“Grocery Stores are Perhaps the Most Resilient Supply Chains in the U.S.”*** Baylor University: Media and Public Relations. March 30, 2020.
- ***“An Amazing Group of Students: Inaugural Baylor McNair Scholars Ready to Soar in the Academy.”*** Baylor University: Media and Public Relations. September 13, 2018.
- ***“Happy 40th Anniversary to the Bar code!”*** Baylor University: Media and Public Relations. June 24, 2014.
- ***Radio: Dr. Pedro Reyes Discusses RFID.*** KWBU’s Business Review. September 2008.
- ***Radio: Reyes to Speak on Tech Talk*** with Craig Peterson. ClearChannel stations WGIR, WGIN, and WGIP in the Boston Market. February 2006.

PROFESSIONAL SOCIETIES & SERVICE

APICS: The Association for Operations Management

- APICS Educational and Research Foundation, Donald W. Fogarty International Student Paper Competition, Greater Fort Worth Chapter, Region VI, Reviewer 1997
- APICS, Greater Fort Worth Chapter Board of Directors, Vice-President of Finance, 1996-1997
- APICS, Greater Fort Worth Student Chapter, Vice-President of Finance, 1994-1995

Council for Supply Chain Management Professionals (CSCMP)

- *Educator's Conference of CSCMP*; Teaching Track, 2008

Decision Sciences Institute (DSI)

- Awards Committee: Instructional Innovation Award Competition, sponsored by *Alpha Iota Delta*, 2017
- Regional Activities Committee, 2016, 2017
- Global Activities Committee, 2016, 2017
- International Program Committee, 2011, 2012, 2013
- Programs and Meeting Committee, 2007, 2008, 2009
- Ad Hoc Reviewer, 2003 – *present*
- Ad Hoc Session Chair, 2003 – *present*

International Decision Sciences Institute (IDSI)

- First World Congress and Asia Pacific DSI Conference, Supply Chain Design, Integration and Network Track Chair; Beijing, China, 2016
- 12th *IDSI Conference*, Supply Chain Management Track Chair; Bali, Indonesia, 2013
- 10th *IDSI Conference*, Supply Chain Management Track Chair; Nancy, France, 2009

Northeast Decision Sciences Institute (NEDSI)

- Vice President of Technology, 2020 – *present*
- Awards Committee: Best Paper, 2012 – *present*
- Board of Directors, 2011 – *present*
- Immediate Past President, 2019
- President, 2018
- Program Chair, 2016
- Supply Chain Management Track Chair, 2010 – *present*
- Operations Management Track Chair, 2006
- Ad Hoc Session Chair, 2003 – *present*
- Ad Hoc Reviewer, 2002 – *present*

Southeast Decision Sciences Institute (SEDSI)

- Ad Hoc Reviewer, 2004, 2005

Southwest Decision Sciences Institute (SWDSI)

- Operations and Supply Chain Management Track Chair, 2009
- Ad Hoc Reviewer, 2005
- Ad Hoc Session Chair, 2005

Institute for Operations Research and the Management Sciences (INFORMS)

Institute for Supply Management (ISM)

MIT Sloan Foundation - Industry Studies Association, founding member

Production and Operations Management Society (POMS)

- Library Promotion Committee, 2006 – 2007
- Supply Chain Management, Track Chair, International Conference, Shanghai, China, 2006
- The Role of Technologies in Global Supply Chain, Track Chair, 2007, 2009
- Impact of Technologies on Integrated Supply Chain Operations, Track Chair, 2005
- Ad Hoc Reviewer, 2003 – 2008
- Session Chair, 2006, 2007, 2008

RFID Technology Council, 2006 – 2010

HONOR SOCIETIES

Beta Gamma Sigma

Sigma Iota Epsilon

ACADEMIC JOURNAL SERVICE

Associate Editor:

2010-present *Decision Sciences Journal of Innovative Education*

Guest Editor:

2008-2009 *Management Research Review* special issue on “Managing Technology in Supply Chain Operations.”

2006-2007 *International Journal of Integrated Supply Management* special issue on “The Role of Technologies in Integrated Supply Chain Operations.”

Editorial Review Board:

2008-2015 *Production and Inventory Management Journal*

2008-2009 *Advances in Information Systems and Supply Chain Management Book Series*

2007-2011 *International Journal of Data Analysis and Information Systems*

2007-2011 *International Journal of Information Systems and Supply Chain Management*

2007- 2010 *Decision Sciences Journal of Innovative Education*

2006-2011 *International Journal of Intercultural Information Management*

2004-2011 *International Entrepreneurship and Management Journal*

2004-2018 *International Journal of Integrated Supply Management*

Ad Hoc Reviewer:

International Journal of Production Economics, 2014, 2016, 2020
International Journal of Production Research, 2015, 2018, 2019
European Journal of Operational Research, 2013, 2014, 2017
Management Research Review, 2007, 2008, 2012, 2018
International Journal of Operations and Production Management, 2007, 2010
IEEE Transactions, 2009, 2010
Asia Pacific Journal of Operational Research, 2009
European Journal of Information Systems, 2009
Decision Sciences Journal of Innovative Education, 2004, 2005, 2007, 2008
Operations Management Research, 2008
Annals of Operations Research, for a special issue on “Cutting, Packaging and Space Allocation,” 2007
Decision Sciences Journal, 2007
OMEGA: The International Journal of Management Science for a special issue on “2008 Beijing Olympic Games,” 2007
International Journal of Production Economics for a special issue on “Research and Applications in E-Commerce and Third-Party Logistics Management,” 2006
Applied Mathematics and Computation, 2006
International Journal of Systems Science, 2005
International Journal of Integrated Supply Management, 2003, 2005
Computers & Industrial Engineering for a special issue on “Advanced Planning and Supply Chains,” 2005
International Journal of Manufacturing Technology and Management for a special issue on “International Manufacturing,” 2005
Entrepreneurship Theory and Practice, 2005
International Journal of Mathematics and Mathematical Sciences, 2005
Journal of Operations Management for special issue on “The Impact of eBusiness Technologies on Supply Chain Operations,” 2004
E-Commerce Research Journal, Special Issue on “E-Commerce in Developing Countries,” 2002

AWARDS

2020 *Elizabeth Vardaman Award for Excellence in Mentoring Undergraduates*, Baylor University
2019 *Decision Science Institute*, Certificate of Recognition for 15+ Years of Service
2015 *Decision Science Institute*, Certificate of Recognition for 10+ Years of Service
2014 *Best Teaching Case Studies Competition Award*: John K. Visich, Christopher J. Roethlein, and Pedro M. Reyes. “Container Returns at Pasadena Water Solutions,” *Proceedings of the 45th Annual Meeting of the Decision Sciences Institute*, Tampa, FL., November 22-25.
2005 *Hankamer School of Business – Young Research Award*.

- 2002 *Lawrence Schkade Fellowship for Research Excellence*, The College of Business Administration, The University of Texas at Arlington.
- 1996 Third Place Winner: Region VI, “Just-In-Time Network Flows: Theory of Relative Mathematical Models,” *APICS Educational and Research Foundation, Donald W. Fogarty International Student Paper Competition* (graduate student).
- 1995 First Place Winner: Region VI, “Scheduling JIT with Inventory as a Queuing Problem: A Case Study with Mathematical Expectation,” *APICS Educational and Research Foundation, Donald W. Fogarty International Student Paper Competition* (undergraduate student).

GRANT SUBMISSIONS (TOTAL \$183,355)

Baylor University Teaching Exploration Grant, “Education 4.0 in the era of Industry 4.0,” funding amount requested \$10,000 for 2020-2021 (under review).

Swiss-US Energy Innovation Days, \$2,000 travel grant by Swiss Federal Office of Energy SFOE to travel and participate in the Conference held in Zurich, Switzerland, 2015 (funded).

Construction Industry Institute grant for “Smart Model-centric Life Cycle Approach to Collaborative Execution of Capital Projects,” funding amount requested \$550,000 for 2020–2021, submitted 5/19 (not funded).

2011 IBM Smarter Planet Faculty Innovation Award, “Smart Emergency Response and Humanitarian Supply Decision System,” \$10,000 (awarded).

Material Handling Education Foundation & AIM Professional Development Award, grant assistance to attend the 2011 Automatic Identification and Data Capture Technical Institute, \$2,000 for summer 2011 (funded).

MIT Sloan Foundation - Sloan Industry Association Networking Grant, for organizing a “RFID Research Forum,” funding amount requested \$10,000 for 2009–2010, submitted 5/09 (funded).

MIT Sloan Foundation - Sloan Industry Studies travel/networking grant, \$819 for 2008 (funded).

Institute for Supply Management travel grant, \$440 for 2008 (funded).

MIT Sloan Foundation - Sloan Industry Studies Networking Grant, for organizing a “RFID Integrated Supply Chains Symposium (2009),” funding amount requested \$11,976 for 2008–2009, submitted 5/08 (funded).

MIT Sloan Foundation - Sloan Industry Studies travel/networking grant, \$1,432 for 2008 (funded).

Construction Industry Institute grant for “Global Procurement and Materials Management,” funding amount requested \$78,822 for 2007–2009, submitted 09/07 (funded).

MIT Sloan Foundation - Sloan Industry Studies Networking Grant, for organizing a “RFID Integrated Supply Chains Symposium (2008),” funding amount requested \$9,980 for 2007–2008, submitted 4/07 (funded).

Baylor University Research Committee grant for a second “Exploratory Study Comparing RFID Attractiveness,” funding amount requested \$3,000 for 2006–2007, submitted 09/06 (funded).

MIT Sloan Foundation - Sloan Industry Studies Networking Grant, for organizing a “*RFID Integrated Supply Chains Symposium* (2007),” funding amount requested \$10,000 for 2006–2007, submitted 5/06 (funded).

MIT Sloan Foundation - Sloan Industry Studies travel/networking grant, \$1,071 for 2007 (funded).

APICS travel grant, \$300 for 2007 (funded).

National Science Foundation grant for RFID Integrated Supply Chain Study, funding amount requested \$529,388 for 2007–2010, submitted 9/06 (not funded).

MIT Sloan Foundation - Sloan Industry Studies travel/networking grant, \$745 for 2006 (funded).

Institute for Supply Management travel grant, \$600 for 2006 (funded).

Sun Microsystems: Education and Research Computing Contributory Grant #EDU-Q306-323A, \$350 for 2006 (funded).

Baylor University Research Committee grant for RFID Lab: Supply Chain and Logistics Application Studies, funding amount requested \$6,000 with an additional amount requested \$8,000 grant from the Office of the Dean, Hankamer School of Business, \$14,000 total for 2005–2006, submitted 10/05 (funded).

MIT Sloan Foundation - Sloan Industry Studies travel grant, \$820 for 2005 (funded).

MIT Sloan Foundation - Sloan Industry Studies Networking Grant, for organizing a “*RFID Integrated Supply Chains Seminar Series* (2006),” funding amount requested \$5,000 for 2005–2006, submitted 4/05 (funded).

Council of Supply Chain Management Professionals, “Benchmarking the Potential Value of RFID Use in Supply Chain Operations,” funding amount requested \$25,745 for 2005–2006, submitted 2/05 (not funded).

NATSO Foundation. “E-Linking Travel Plazas and Truckstops and with their Suppliers: A Proposed Model for E-Commerce and Collaborative Planning using RFID Technology.” 1-year funding amount requested \$9,450 for 2005–2006, submitted 11/04 (not funded).

Baylor University, Young Investigator Development Program. “Exploratory Study Comparing RFID Attractiveness,” funding amount requested \$15,000 for 2004–2005, submitted 10/04 (funded).

MIT Sloan Foundation - Sloan Industry Studies Networking Grant, for organizing a “*RFID Integrated Supply Chains Seminar Series* (2005),” funding amount requested \$5,000 for 2005, submitted 4/05 (funded).

GIFTS (TOTAL \$37,298)

DC Velocity, funded survey/emails used for research data collection, valued at \$2,000 (2015).

AIDC Lab, Ohio University, donated RFID equipment for classroom, valued at \$6,000 (2011).

AIDC Lab, Ohio University, donated RFID equipment for research use, valued at \$7,000 (2010).
McLane Advanced Technologies for the “RFID Integrated Supply Chain Symposium,” funded \$1,500 (2009).
Jamison Door Company for “RFID Integrated Supply Chain Symposium,” funded \$500 (2009).
Avery Dennison, RFID Division, item-level tags donated for RFID study with the Junior League of Waco, valued at \$800 (2009).
Avery Dennison, RFID Division, item-level tags donated for RFID lab, valued at \$600 (2008).
L3 Communications, for Student project awards, for fall 2007, funded \$300 (2007).
Sirit, Inc., 2 reader development kits for UHF and 2 HF development kits, along with some other reader modules and tags donated for RFID lab, valued over \$6,500 (2007).
The National RFID Institute special event registration fees to the 5th Annual RFID World valued at \$399 (2007).
Stratum Global and Ingram Micros, registration fees to the 5th Annual RFID World valued at \$1,499 (2007).
Avery Dennison, RFID Division, item-level tags donated for RFID lab, valued at \$500 (2006).
Zebra Technologies International, R110Xi printer and roll of Gen II media donated for RFID Lab, valued at \$5,000 (2006).
McLane Advanced Technologies, for RFID Seminar Series, \$500 (2006).
Sun Microsystems: Education and Research Computing, RFID Seminar Series, \$500 (2006).
Sun Microsystems: Education and Research Computing, software donated for RFID Lab, valued at \$1,250 (2006).
Global RFID Solutions, supplies and consulting services donated for RFID Lab, valued at \$2,450 (2006).

COURSES TAUGHT

Baylor University, Hankamer School of Business:

Operations Management (BA)
Global Supply Chain Management (BA)
Applied Supply Chain Analytics (BA)
Procurement & Materials Management (BA)
Project Management (BA)

The University of Texas at Arlington, The College of Business Administration:

Operations Management (BA)
Introduction to Statistics (BA)

University of Dallas, Graduate School of Management:

Operations Management (MBA)
Business Logistics (MBA)

THESIS SERVICE

Dissertation Committee Member:

Behrang Ijadi, College of Business and Law, University of Canterbury, Christchurch, New Zealand, “*Smart Traceability for New Zealand Seafood Supply Chain.*” August 2020 – *present.*

Reza Eslamipoor, College of Business and Law, University of Canterbury, Christchurch, New Zealand, “*Integrating location, routing and inventory in supply chain network with incongruous vehicles.*” August 2020 – *present.*

Jitendra Hushare, College of Business and Law, University of Canterbury, Christchurch, New Zealand, “*Customer-Centric Traceability Framework for Food Sustainability and Quality Parameters to Improve Transparency in Food Supply Chain (FSC).*” August 2019 – *present.*

Pouyan Jahanbin, College of Business and Law, University of Canterbury, Christchurch, New Zealand, “*A Blockchain Based Information System for Trust Improvement in Agricultural Supply Chain.*” August 2019 – *present.*

Gláucia Lima Daú, Universidade Federal do Estado do Rio de Janeiro, “*A Healthcare Supply Chain Management Framework for the Sustainable Practices and the Fourth Industrial Revolution: Issues, Opportunities, and Challenges.*” November 2018 – *present.*

Kent Edward Riggs, Baylor University, “*Maximum-Likelihood-Based Confidence Regions and Hypothesis Tests for Selected Statistical Models,*” Summer 2006.

Songthip T. Ounpraseuth, Baylor University, “*Selected Topics in Statistical Discriminate Analysis,*” Summer 2006.

Graduate Thesis Chair:

Christopher Kalman Zane, Baylor University, “*Transfer of Knowledge Between Partners: The Effects of Trust, Information Collection and Timely Transfer of Salient Information in a Value Chain,*” Spring 2009.

Undergraduate Honors Thesis Chair:

John Solter, Baylor University, “*Business System Dynamics: A Constraints Approach,*” Spring 2007.

Master’s Thesis Committee Member:

Amanda Johnson, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*La búsqueda de la redención individual como utopía en la narrativa de Gabriel García Márquez,*” Spring 2010.

Genny Smith, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*La búsqueda de los valores perdidos en el cuento latinoamericano contemporáneo,*” Spring 2008.

Audrey Bryant, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*El ponder de la memoria an la novella chilena actual,*” Spring 2007.

Seir López, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*Gestos posmodernos en la novela latinoamericana: los casos de Cristina Rivera Garza, Ana María Shua y Laura Restrepo,*” Spring 2006.

Keny Tipton, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*El nuevo historicismo y la otredad en la narrativa contemporánea nicaragüense: el caso de Sergio Ramírez,*” Spring 2006.

Breeanne Elder, Baylor University, MFL Spanish & Portuguese – Arts & Sciences. “*La relevancia de la memoria en la nueva narrativa chilena: el caso de Marcela Serrano y Ramón Díaz Eterovic,*” Spring 2006.

MCNAIR SCHOLARS PROGRAM, MENTOR

Roberto Hernandez, 2017 – 2019. Research topic of interest: “*Industry 4.0 and its need for Artificial Intelligence.*” Presented “AI and machine learning in the supply chain” at the 50th Annual Meeting of the Decision Sciences Institute, New Orleans, La., November 23-25, 2019.

UNIVERSITY SERVICE

HSB Multicultural Diversity Committee, 2020 – *present*

Department Search Committee for tenure-track OM/SCM position, 2016, 2017, 2019

University Title IV Hearing Panel Committee, 2017 – 2019

University *McNair Scholars Program*, Mentor, 2017 – 2019

Supply Chain Management Case Study Competition Team advisor, 2015, 2016, 2017

University Faculty Diversity Climate Study, Chair, 2014 – 2015

Baylor Men’s Club Soccer Team, faculty advisor and sometimes coach, 2013, 2014, 2016

University Faculty Diversity Steering Committee, 2012 – 2013, 2014 – 2015, 2016 – 2018

University Committee on Intellectual Property, 2008 – 2019

Steering committee to investigate a Ph.D. program for the Department of Management and Entrepreneurship, 2008

University Curriculum Committee, 2007 – 2009

University Bookstore Advisory Council, 2007 – 2009

University Hispanic Student Association, faculty co-advisor, 2006 – 2018

RFID Integrated Supply Chains Symposium, Chair, 2007, 2008, 2009

RFID Integrated Supply Chains Seminar Series, Chair, 2005, 2006

SERVICE TO CHURCH AND COMMUNITY

St. Jerome's Catholic Church

Pastoral Council, 2020–*present*

RCIA Ministry, 2009-2013

- Taught the early history of the Church

Catechetical Ministry, 2007-2013

Extraordinary Eucharistic Ministry, since 2007; Head Minister since 2009

Boy Scouts Ministry, since 2007

Knights of Columbus, 1981–*present*

Fourth-Degree Sir Knight, since 2008

Third-Degree Knight, since 2005

Cen-Tex Hispanic Chamber of Commerce

Board of Directors, *ex officio*, 2013–2028

Board of Directors, 2009–2013

Central Texas Association of Soccer Referees

Board of Directors, 2015-2016

Carl Viana Award, 2014

Referee, 2014–2018

Heart of Texas Soccer Association

Volunteer Youth Soccer Coach, 2004–2015

Executive Board of Directors, 2008-2009

Board of Directors, 2006–2007

Boy Scouts of America

Indian Nations District, Day Camp Director, 2011, 2012, 2013, 2014, 2015

Longhorn Council, Executive Board of Directors, 2015-2017, 2020-*present*

Indian Nations District, District Committee, 2014-2020

Venture Crew Advisor, 2020- *present*

Bronze Pelican Catholic Religious Medal, Diocese of Austin, 2013

Scoutmaster, Troop 476, 2012-2020

- *Mentored 6 Scouts to the rank of Eagle Scout*, 2014-2019.

Assistant Scoutmaster, Troop 476, 2012

Wood Badge, 2010

Webelos Den Leader, Pack 456, 2009-2012

Cubmaster, Pack 456, Founder 2007–2009

Carrollton-Farmers Branch Soccer Association

Volunteer Youth Soccer Coach, 1996–2004

Board of Directors, 2000–2004

Nominated for Coach of the Year, 2004

North Texas State Soccer Association

Referee, 1977-1983, 1999–2004, 2006–2018

PUBLICATIONS IN REFEREED JOURNALS

37. **Reyes, Pedro M.**, Mann, Jianghong, Jaska, Patrick, Visich, John K, and Gravier, Michael (2020 forthcoming). "Recycle System Design for End-of-Life Electronics." *International Journal of Integrated Supply Management*; submitted 3/20, revisions submitted 7/20, accepted 8/20.
36. **Reyes, Pedro M.**, Visich, John K, and Jaska, Patrick (2020). "Managing the Dynamics of New Technologies in the Global Supply Chain." *IEEE Engineering Management Review*, 48(1), 156-162.
Cited by 1
35. **Reyes, Pedro M.**, Li, Suhong, and Visich, John K., (2016). "Determinants of RFID Adoption Stage and Perceived Benefits," *European Journal of Operational Research*, 254(3), 801-812.
Acknowledge DC Velocity gift for supporting this research.
Cited by 55
34. Caldas, Carlos; Menches, Cindy; **Reyes, Pedro M.**; Navarro, Laure; and Vargas, Daniel (2015). "Materials Management Practices in the Construction Industry," *Practice Periodical on Structural Design and Construction*, 20(3), 1-8.
Acknowledge the Construction Industry Institute grant for funding this research.
Cited by 42
33. **Reyes, Pedro M.**, Worthington, William J., and Collins, Jamie D. (2015). "Knowledge Management Enterprise and RFID Systems: Adoption to Supply Chain Performance," *Management Research Review*, 38(1), 44-46.
Acknowledge Baylor URC grant for funding this research.
Cited by 24
32. **Reyes, Pedro M.**, Man, Jianghong, Jaska, Patrick (2013). "A Disaster Relief Inventory Model based on Transshipment," *Independent Journal of Management & Production*, 4(2).
Acknowledge Chinese Government grant for funding J. Man as a Visiting Scholar for this research.
Cited by 13
31. Visich, John, **Reyes, Pedro M.**, and Li, Suhong (2012). "Radio Frequency Identification Implementation in Hospitals: Insights for Health Care Executives and Managers," *Production & Inventory Management Journal*, 48(1), 50-61.
Cited by 3
30. **Reyes, Pedro M.**, Li, Suhong, and Visich, John (2012). "Assessing Antecedents and Outcomes of RFID Implementation in Health Care," *International Journal of Production Economics*, 136(1), 137-150.
Cited by 60

29. Zelbst, Pamela, Green, Kenneth, Sower, Victor, and **Reyes, Pedro M.** (2012). "Impact of RFID on Manufacturing Effectiveness and Efficiency," *International Journal of Operations and Production Management*, 32(3), 329-350.
Cited by 102
28. Scavarda, Luiz, Barros, Monica, Scavarda, Annibal, **Reyes, Pedro M.**, and Jaska, Patrick. (2012). "Warehouse Management System Implementation in a Brazilian Distribution Center," *International Journal of Operations Research and Information Systems*, 3(2), 63-75.
Cited by 3
27. Gale, Tony, Rajamani, Divakar, **Reyes, Pedro M.**, and Sriskandarajah, Chelliah. (2010). "The Impact of RFID on Supply Chain Performance," *Technology, Operations and Management*, 2(1), 3-13.
26. Collins, Jamie D., Worthington, William J., **Reyes, Pedro M.**, and Romero, Marisabel. (2010). "Knowledge Management, Supply Chain Technology Investments and Overall Firm Performance: Developing a Competitive Advantage," *Management Research Review* special issue on Managing Technology in Supply Chain Operations, 33(10), 947-960.
Cited by 99
25. Zelbst, Pamela, Green, Kenneth, Sower, Victor, and **Reyes, Pedro M.** (2010). "Impact of Supply Chain Linkages on Supply Chain Performance," *Industrial Management and Data Systems*, 109(5), 665-682.
Cited by 67
24. Zane, Christopher and **Reyes, Pedro M.** (2010). "Airline' Plight: Where has all the luggage gone?" *Management Research Review*, 33(7), 767-782.
Cited by 5
23. Visich, John, Li, Suhong, Khumawala, B, and **Reyes, Pedro M.** (2009). "Empirical Evidence of RFID Impacts on Supply Chain Performance." *International Journal of Operations & Production Management*, 29(12), 1290-1315.
Cited by 188
22. **Reyes, Pedro M.**, Jaska, Patrick, and Weeks, Jeff. (2009). "Better Decisions Using Advanced Planning and Scheduling (APS) with RFID," *International Journal of Data Analysis and Information Systems*, 1(1), 39-46.
Cited by 2
21. **Reyes, Pedro M.**, Jaska, Patrick, Scavarda, Annibal José. (2009). "Intercultural Supply Chain Management: An Assessment of the Field and Future Outlook," *International Journal of Intercultural Information Management*, 1(2), 166-176.
Cited by 7

20. Cannon, Alan, **Reyes, Pedro M.**, Frazier, Gregory V., and Prater, Edmund, (2008), "RFID in Contemporary Supply Chains: Multiple Perspectives on its Benefits and Risks." *International Journal of Operations and Production Management*, 28(5), 433-454.
Acknowledge Baylor URC grant for funding this research.
Cited by 112
19. **Reyes, Pedro M.** and Jaska, Patrick. (2007). "Is RFID Right for Your Organization or Application?" *Management Research News*, 30(8), 570-580.
Cited by 83
18. **Reyes, Pedro M.** and Frazier, Gregory V. (2007). "Goal Programming Model for Grocery Shelf Space Allocation Problem," *European Journal of Operational Research*, 181(2), 634-644.
Cited by 54
17. **Reyes, Pedro M.** (2007). "Parallel Interaction Supply Chain Game: An Extension of the Beer Game," *Decision Sciences Journal of Innovative Education*, 5(2), 413-421.
Cited by 14
16. **Reyes, Pedro M.** and Frazier, Gregory V. (2007). "Radio Frequency Identification: Past, Present, and Future Business Applications," *International Journal of Integrated Supply Management*, 3(2), 125–134.
Cited by 40
15. **Reyes, Pedro M.**, Frazier, Gregory V., Prater, Edmund, and Cannon, Alan (2007). "RFID: The State of the Union between Promise and Practice," *International Journal of Integrated Supply Management*, 3(2), 192–206.
Acknowledge Baylor URC grant for funding this research.
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14. **Reyes, Pedro M.**, Jaska, Patrick (2006). "A Research Agenda for RFID Integrated Supply Chain Management Studies," *International Journal of Global Logistics and Supply Chain Management*, 1(2), 98–103.
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INVITED ACADEMIC & PROFESSIONAL KEYNOTE SPEAKER

- 2020 “The COVID-19 impact on global supply chain planning in the Industry 4.0 era: a comparison of industries.” *Virtual Inventory Planning & Stock Control Workshop*, November 26-27.
- 2020 “Grocery Supply Chain – What it means to our grocery store shelves.” *Mississippi Power Virtual Roundtable Discussion - Grocery Store Industry*, October 22.
- 2020 “Bluetooth Beacon Applications, Orchestration and Analytics.” *RFID Live! Conference*, Track: Bluetooth Beacon Application, April 28-30, Orlando, FL. (postponed due to COVID-19)
- 2019 “Linking RFID to Inventory Management Best Practices.” *RFID Live! Conference*, Track: RFID in Warehouse and Inventory Management, April 2-4, Phoenix, Arizona.
- 2019 “Building Your RFID Business Case.” *RFID Live! Conference*, Track: RFID in Warehouse and Inventory Management, April 2-4, Phoenix, Arizona.
- 2015 “Learning and re-learning with RFID Technology for service innovation,” *Southern Methodist University*, College of Engineering, November
- 2010 “RFID in Logistics: The Current State of Deployment,” *The University of Mary Hardin-Baylor*, Faculty Research and Development Seminars,” October.
- 2010 “RFID in Supply Chain Management,” *Institute for Supply Management Professional Development Meeting*, Central Texas, May.
- 2009 “RFID in Supply Chain Management,” *Texas State University*, MBS Supply Chain Management class, San Marcus, Texas, April 1.
- 2008 “Attractiveness of RFID in Supply Chain Management,” *62nd Annual Southwest Supply Management Conference*, Plano, Texas, September 24-26.
- 2008 “RFID careers in supply chain management.” *RFID Live! Conference*, Track: IEEE RFID & The International Supply Chain Education Alliance (ISCEA), April 16-18, Las Vegas, Nevada.
- 2008 “RFID: Research Talk,” *The University of Mary Hardin-Baylor*, Faculty Research and Development Seminars,” February.
- 2007 “RFID in Supply Chain Operations,” *APICS Third Annual 6 Packed Conference*, Houston, Texas, February 16-17.

- 2006 “RFID in Supply Chain Operations: Part I & II,” *60th Annual Southwest Purchasing Conference*, Albuquerque, New Mexico, October 4-5.
- 2005 “Forecasting: Purpose and Methods,” *Institute for Supply Management Professional Development Meeting*, Central Texas, February.
- 2004 “Managing and Controlling Service Operations: An Overview of the APICS Body of Knowledge in the Food and Beverage Industry,” *Greater Fort Worth APICS Professional Development Meeting*, May.
- 2004 “Forecasting: Purpose and Methods,” *The University of Mary Hardin-Baylor*, April.
- 1997 “Forecasting Applications in Practice” at *The University of Texas at Arlington*, Production Operations undergraduate course, Spring.

PROFESSIONAL DEVELOPMENT

- Faculty Learning Hub, *iDesign*, August 2020.
- Wiley *Teaching and Learning Summit*, October 2019.
- RFID Global Solution, Training for the Delta RFID implementation project, 2015.
- "Emerging Scholars Alumnus" session of the *18th Annual Conference of the Production and Operations Management Society*, La Jolla, California, May 9-12, 2008.
- “Professional Development Workshop” session at the *Alfred P. Sloan Foundation Industry Studies Annual Conference*, May 1-2, 2008.
- Student Mentoring Workshop, April 23, 2008.
- Peer Evaluation and Teaching Workshop, November 9, 2007.
- Ethics in Supply Management: Minding Your Actions and Decisions, NAPM-Central Texas, February 9, 2006.
- "Emerging Scholars Program" session of the *16th Annual Conference of the Production and Operations Management Society* in Chicago, IL, April 29 - May 2, 2005.
- The Grantsmanship Core: Writing & Packaging Winning Proposals, February 2, 2005.
- The Grantsmanship Core: Overview of Grantseeking, October 5, 2004.
- Community of Science Workshop: Locating Funding Opportunities and Collaborative Expertise, November 9, 2004.
- “New Faculty Development Consortium” session of the *34th Annual Meeting of the Decision Sciences Institute*, Washington D.C., November 22-25, 2003.
- Locating Funding Opportunities and Collaborative Expertise, September 2, 2003.
- “Doctoral Student Consortium” session of the *33rd Annual Meeting of the Decision Sciences Institute*, San Diego, California, November 23-26, 2002.

HONORS

- 2013 *LINKS Simulation Hall of Fame, Class of 2013*
- 2007 Nominated for the 2007 *Wickham Skinner Awards: Teaching Innovation Award*, Production and Operations Management Society.
- 2007 Nominated for the 2007 *Wickham Skinner Awards: Early-Career Research Accomplishments*, Production and Operations Management Society.
- 2007 Nominated for *MIT Sloan Foundation - Sloan Industry Studies Fellowship*.
- 2006 Nominated for *MIT Sloan Foundation - Sloan Industry Studies Fellowship*.
- 2005 Nominated for the 2005 *Wickham Skinner Awards: Early-Career Research Accomplishments*, Production and Operations Management Society.
- 2005 Nominated for *MIT Sloan Foundation - Sloan Industry Studies Fellowship*.
- 2004 Nominated for *MIT Sloan Foundation - Sloan Industry Studies Fellowship*.
- 2003 Nominated for 2002's *Best Dissertation in Decision Sciences: DSI/Irwin McGraw Hill Elwood S. Buffa Doctoral Dissertation Competition*.
- 2002 Certificate of Achievement: Outstanding Academic Performance 4.0 Grade Point Average, The College of Business Administration, The University of Texas at Arlington.