

Pedro M. Reyes, Ph.D.



Dr. Pedro M. Reyes received his Ph.D. in Management Science (2002), an MBA in Operations Management (1999), an MS in Information Systems (1999), and a BS in Mathematics (1995) from the University of Texas at Arlington (UTA). He is an Associate Professor of Operations and Supply Chain Management in the Hankamer School of Business, Baylor University and serves as an associate editor for *Decision Sciences Journal of Innovative Education*. Prior to Baylor University, Dr. Reyes taught at the University of Dallas Graduate School of Management and at the University of Texas at Arlington.

Dr. Reyes currently teaches an advance course in *global supply chain management* and the introduction to *operations management* course. Other courses taught include *applied supply chain analytics, procurement & materials management, an introduction to statistics, business logistics, and project management*. Dr. Reyes is a 2020 recipient of the *Elizabeth Vardaman Award for Excellence in Mentoring Undergraduates*. He is an *Erskine Fellow* at the University of Canterbury (2019), received the Hankamer School of Business *Young Researcher Award* (2005), recognized by the UTA College of Business as a *Lawrence Schkade Research Fellow* (2002), a member of the *Decision Science Institute* and is the founder and former director of the *Center of Excellence in Supply Chain Management* at Baylor University.

Dr. Reyes' research interests consist of designing global supply chain operations planning and control systems. He has been actively researching the use of RFID (radio frequency identification) as an information communication technology for the integration of upstream to downstream global supply chain operations. During the past few years, his research has extended to Industry 4.0 in global supply chains and the amalgamation of technologies that include the use RFID, the Internet of things (IoT), artificial intelligence and machine learning, and blockchain.

Dr. Reyes has more than 70 academic and professional presentations, including international presentations in New Zealand, China, Indonesia, Spain, France, Mexico, Canada, and Argentina. His research has been published or accepted in journals such as *IEEE Engineering Management Review, International Journal of Production Economics, International Journal of Operations & Production Management, European Journal of Operational Research, Decision Sciences Journal of Innovative Education, Production and Inventory Management Journal, Applied Mathematics and Computation, International Journal of Integrated Supply Management, and Supply Chain Management: An International Journal*, among others. He is also the author of *Global Supply Chain Management* (Hercher Publishing Inc.) and *RFID in the Supply Chain* (McGraw-Hill).

Dr. Reyes has consulted and served as an expert witness. Consulting projects include project management, data scientist, and content expert for global supply chain management & management of technologies (RFID, IoT, Industry 4.0, and Blockchain). His international consulting resulted as the Latin Americas Project Leader for the Delta Airlines RFID implementation project.

Prior to his academia career, Dr. Reyes worked over 20 years in Operations & Supply Chain Management industry experience in the Greater Dallas area. His professional roles include *Global Supply Chain Coordinator, Materials Manager, Production Manager, Production and Inventory Control Manager, Quality Facilitator, Fulfillment Supervisor, and General Manager & Training Supervisor*. He also served as a *Project Manager* or on project management teams for quality improvement, global supply chain production and inventory planning process improvement, ISO 9000 certification and re-certification, and ERP systems implementation, such as *i2, SAP and Oracle*.