Jose H. Noguera

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Department of Management and Marketing
College of Business
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EDUCATION

LOUISIANA STATE UNIVERSITY, Baton Rouge, Louisiana
- Ph.D. in Business Administration (Information Systems), 2000
    Major: Management Information Systems   Minor: Statistics/Simulation
    Dissertation Topic: "Effectiveness of Using an Enterprise System to Facilitate Process-Centered Learning in Business Education."
- M.Sc. in Information Systems and Decision Sciences, 1996
    Major: Operations Management   Minor: Statistics/Simulation
- M.Sc. in Oceanography and Coastal Sciences, 1994
    Major: Oceanography and Coastal Sciences   Minor: Applied Statistics

THE UNIVERSITY OF SOUTH CAROLINA, Columbia, South Carolina
- B. Sc. in Marine Sciences, 1991

**CERTIFICATION/
TRAINING**

- SCOR (The Supply Chain Operations Reference Model) Framework and Problem Solving with SCOR Certification Training, Supply Chain Council
- Completed Microsoft Certified Solution Developer Certification Program (MCSD)
- Completed SAP R/3 System technology courses:
    - SAP50: R/3 Basis Technology,
    - BC400: ABAP Workbench,
    - BC600: SAP Business Workflow,
    - CA925: Programming with BAPIs in Visual Basic.
- Completed Oracle University courses:
    - Intro to Oracle: SQL and PL/SQL.

**COMPUTER
SKILLS**

- Business Applications: SAP R/3 System, MS Excel programming, MS Project
- Programming languages: Visual Basic, HTML, Java, SQL, .NET.
- Database management systems: Microsoft Access, Oracle
- CASE tools: Oracle Designer 2000, MS Visio, Rational Rose-UML.
- Learning Management Systems: Lotus LearningSpace, WEBCT

- Statistical Packages: SAS, SPSS, LISREL

RESEARCH INTEREST

- Technology Supported Learning
- Global Technology Innovation Management
- E-Business and Supply Chain Integration
- IS Research Methods and Analysis

TEACHING INTEREST (alphabetical)

Courses Developed & Taught:
- Accounting Information Systems (using QuickBooks)
- Business Data Communication (using OPNET)
- E-Commerce; graduate and undergraduate courses (using Macromedia Dreamweaver, VB.NET)
- Advanced Business Programming (using MS ACCESS, Oracle, and VB.NET)
- Business to Business Sales (using SAP R/3 SD, CRM applications)
- Database Management (using SAP R/3 ABAP, Oracle, MS ACCESS)
- Development and Integration of ERP Applications (using SAP R/3 ABAP Workbench)
- Enterprise Information Systems (using SAP R/3 applications SD,MM, FI/CO)
- Organization Information Systems; graduate course (using SAP R/3 applications)
- Production Management (using SAP R/3 MM/PP System)
- Quantitative Analysis in Business (using SAS, MS Excel)
- Supply Chain Management; graduate and undergraduate courses (using SAP/APO, SAP/CRM systems, and LINKS)
- Systems Analysis and Design (using SAP R/3, Visio, Oracle Designer)

ACEDEMIC EXPERIENCE

ASSOCIATE PROFESSOR, Southern University and A&M College, Dept. of Management and Marketing, Baton Rouge, LA (Fall 2007 to present)
Responsibilities:
- Teach courses focused on electronic business and supply chain management using SAP R/3 system and other modern technologies.
- Coordinate the integration of SAP R/3 systems into the College of Business curricula.
- Design and deliver faculty training on SAP R/3 systems.
- Design and publish basic and apply research.

ASSISTANT PROFESSOR, Southern University and A&M College, Dept. of Management and Marketing, Baton Rouge, LA (Fall 2003 to Summer 2007)
Responsibilities:
- Teach courses focused on electronic business and supply chain management using SAP R/3 system and other modern technologies.
- Coordinate the integration of SAP R/3 systems into the College of Business curricula.
- Design and deliver faculty training on SAP R/3 systems.
- Design and publish basic and apply research.

ASSISTANT PROFESSOR, Florida International University (FIU), Dept. of Decision Sciences and Information Systems, Miami, FL (Summer 2000 to May 2003)
Responsibilities:
- Taught courses on Systems Analysis and Design, Enterprise Resource Planning (ERP) Systems, Development and Integration of ERP Applications, and Organization Information Systems.

INSTRUCTOR, FIU, Dept. of Decision Sciences and Information Systems, Miami, FL (Fall 1999 to Spring 2000)
Responsibilities:
- Taught courses on Systems Analysis and Design, ERP Systems, and Enterprise Systems Implementation.

INSTRUCTOR, LSU, Dept. of Information Systems and Decision Sciences, Baton Rouge, LA (Spring, 1999)
Responsibilities:
- Taught a course on Introduction to Operations Management (ISDS 3115).

TEACHING ASSISTANT, LSU, Dept. of Information Systems and Decision Sciences, Baton Rouge, LA (Fall, 1998)
Responsibilities:
- Assisted in grading for ISDS 2000 - Statistical Methods and Models I, BADM 7020 -Managerial Statistics.

ADMINISTRATIVE EXPERIENCE

- **CHAIR**, Southern University and A&M College, Dept. of Management and Marketing, Baton Rouge, LA (Spring 2014 to Present)
- **INTERIM CHAIR**, Southern University and A&M College, Dept. of Management and Marketing, Baton Rouge, LA (Fall 2012 to Fall 2013)

CURRICULUM DEVELOPMENT (Selected list)

- Designed and implemented the Florida International University first curriculum on ERP Systems using the SAP R/3 system.
- Designed and developed an integrated case-study for cross-functional business education using SAP R/3 System at Louisiana State University, College of Business.
- Designed and developed a Web-Based Course (ISDS 2000 - Statistics Methods and Models) using LearningSpace software.

WORK EXPERIENCE

CONSULTANT, Intradeco, Inc. 7300 Bird Road, Suite 200, Miami, FL 33155
(June 2001 to December 2001)

Responsibilities:

Project Management

- Participate/Perform ERP Implementation business blueprint.
- Plan, design, and execute ERP End-User training
- Designed and delivered training on ERP/SAP R/3 System - Financial Accounting and Control modules.
- Plan, design, and implement change management program

Business Process Analysis and Design

- Evaluate existing business processes (gap analysis) in accounting and cost controlling.
- Design new processes to fit ERP system functionality.

ERP System Configuration/Development

- Perform ERP system configuration in financial accounting and controlling

RESEARCH ASSOCIATE, LSU, School of Forestry, Wildlife and Fisheries, Baton Rouge, LA (June 1995 to August 1998)

Responsibilities:

- Provided statistical consulting, training, and troubleshooting computer hardware/software to fisheries staff and field personnel.
- Analyzed three major contract and 12 Master thesis databases.
- Developed and maintained databases using MS Access, Visual Basic, and SAS System.

RESEARCH ACTIVITY

- PAPERS UNDER REVIEW, PUBLISHED AND ACCEPTED IN REFEREED JOURNALS AND PROCEEDINGS

  - "Factors Affecting the Adoption of Electronic Customer Relationship Management Information Systems in SMEs" *in Journal of Studies in*

Social Sciences, Volume 8, Number 1, 2014, 25-45 (With Charles Olupot and Mayoka G. Kituyi)

- "The Effects of Learning Styles and Modeling techniques on requirement documentation performance" in *Proceedings of the 17th Americas Conference on Information Systems*, 2011 (With Te-Wei Wang).

- "Assessing Learning Competencies in Enterprise Systems Education". *Issues in Information Systems*, 2011; Vol. 12, 2, 194-200.

- "Business School Curriculum Innovation Through the SAP Global University Alliances: Progress and Challenges". *International Journal of Business and Information*. Volume 1, No. 2, 2006 (with Watson, E.F., Maurizio A., and Holmes K.).

- "Response Surface Analysis of a Multi-Product Batch Processing Facility Using a Simulation Metamodel," *International Journal of Production Economics,* Volume 102, Issue 2, pp. 333-343, 2005 (with Watson, E.F.).

- "Analyzing Throughput and Capacity of Multi-Product Batch Processes," *Journal of Manufacturing Systems*, Vol. 23, No. 3, pp. 215-228, 2004 (with Watson, E.F.).

- "Effectiveness of Using an Enterprise System to Facilitate Process-Centered Learning in Business Education," *Journal of Enterprise Systems Management*, Vol. 17, No.1, pp. 56-74, 2004 (with Watson, E.F.).

- "Effectiveness of Using an Enterprise System to Facilitate Process-Centered Learning in Business Education." In *Proceedings of the Decision Sciences Institute*, New Orleans, LA. 1999 (with Watson, E.F.).

- "Effectiveness of Using Enterprise Systems to Teach Process-Centered Concepts in Business Education." In *Proceedings of the 1999 Americas Conference on Information Systems*, Milwaukee, WI., (with Watson, E.F.).

- "A Framework for the Statistical Analysis of Simulation Output of Multi-Product Batch Processes." In *Simulators International XIV Proceedings of the 1997 Simulation MultiConference*, eds. Maurice Ades and Roy Fray, Vol. 29, No. 3, pp. 256-261, (with Watson, E.F.).

- OTHER PUBLICATIONS (Co-author on Technical Reports):

  - Phytoplankton and Water Quality Variations Associated with Releases of the Mississippi River into Lake Pontchartrain, June 1996. Louisiana Cooperative Fish and Wildlife Research Unit, and School of Forestry,

Wildlife, and Fisheries, 124 Forestry Building, Louisiana State University, Baton Rouge, LA 70803

- Effects of Forest Management Practices on Water Quality, Drifting and Benthic Macroinvertebrates and Fishes in Streams in Louisiana, August, 1995. School of Forestry, Wildlife, and Fisheries, Louisiana Agricultural Experimental Station, Louisiana State University, Baton Rouge, LA 70803-6202

- Lake Pontchartrain Nutrient Project: Potential Water Quality Impacts on Lake Pontchartrain from Regulated Releases of the Mississippi River via Bonnet Carre, September, 1994. Louisiana Cooperative Fish and Wildlife Research Unit, and School of Forestry, Wildlife, and Fisheries, Agricultural Experimental Station, Louisiana State University and A&M College.

- CONFERENCE PRESENTATIONS

  - "The Process & Governance in Multi-Site ERP Implementation Projects." INFORMS National Meeting, Miami, USA., 2001 (with Murphy, K.E. and Wang, Te-Wei)
  - "Effectiveness of Using an Enterprise System to Facilitate Process-Centered Learning in Business Education." Decision Sciences Institute Conference, New Orleans, LA. 1999 (with Watson, E.F.)
  - "A Framework for the Statistical Analysis of Simulation Output of Multi-Product Batch Processes," Simulation Multiconference, The Society for Computer Simulation International, Atlanta, GA. 1996 (with Watson, E.F.)

PROFESSIONAL ACTIVITIES

- Chapter Break-out Facilitator/Program Chair of the AMERICAS' SAP USERS' GROUP LOUISIANA/ Southeast Texas Chapter, 2005-present
- Session-chair of the 2003 Symposium on Systems Analysis and Design, April 2003, Miami, Florida.

LANGUAGE SKILLS:

- Proficient in English Language (verbal and written)
- Proficient in Spanish Language (Native)

COLLEGE/DEPT SERVICE

- Master Project Co-Chair, Title: *Design and Implementation of a Web-Based Learning Objects Repository System*, Department of Computer Science, 2010.
- Coordinator, SUBR-SAP University Alliance 2003-continuing
- Chairperson, Instructional Technology & Resources Committee COB-SUBR 2005-continuing
- Chairperson, Internal Operations Strategic Plan, COB-SUBR 2006-continuing
- Member, Assessment Committee, SUBR 2005-continuing
- Member, Faculty Search Committee, SUBR 2004
- Coordinator, FIU-SAP University Alliance 1999-2003

PROFESSIONAL MEMBERSHIPS

- APICS Association for Production Managment
- Association for Information Systems
- Decision Sciences Institute