

Oscar López-Arízaga

updated: July 2023

Ph.D. Information Systems – Isenberg School of Management
University of Massachusetts Amherst
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Education

Ph.D. Information Systems May 2022
Isenberg School of Management University of Massachusetts Amherst – Amherst, MA
Research interests: Online Privacy; Online Communities;
Advisor: Traci J. Hess, Douglas & Diana Berthiaume Endowed Professor of Information Systems

MBA - Information Systems May 2012
School of Business Florida Atlantic University – Boca Raton, FL
Specialization in Management Information Systems

M.Ed. - Higher Education May 2005
College of Education Grand Valley State University – Allendale, MI
Specialization in Higher Education administration; Student Affairs

B.A. – Finance May 2000
College of Business Universidad San Francisco de Quito – Ecuador

Research In Progress

Lopez, Oscar, Hess, Traci, Zou Yi, “Privacy Control: The Effects of Different Types of Control on Perceived Risk, Trust and Intention to Disclose Personal Information in an Online Health Community”; Final draft of manuscript complete. Target: A-level journal.

Lopez, Oscar, and Hess, Traci J., “Privacy Assurances, Information Control and Information Sensitivity on a Website Service” Data Collection Complete; Confirmed Results; Final-draft of manuscript complete. Target: A-level journal.

Conference Proceedings

Lopez, Oscar and Hess, Traci J., "Internet Privacy Concerns: A Replication and Parsimonious Extension" (2020). Americas Conference on Information Systems 2020 Proceedings. 40.
https://aisel.aisnet.org/amcis2020/info_security_privacy/info_security_privacy/40
("Best of" - Conference Nominee)

Lopez, Oscar and Hess, Traci J., "Spurring Participation: The Effect of Privacy Control Mechanisms on Trust and Self-Disclosure in Online Health Communities" (2019). Americas Conference on Information Systems 2019 Proceedings. 15.
https://aisel.aisnet.org/amcis2019/human_computer_interact/human_computer_interact/15/

Oakley, Richelle, Pratt, Renée, Wynn, Donald, & **Lopez, Oscar.**, “Examining the Impact of User Personality Traits on Concern for Information Privacy of Personal Health Information” (2019). Americas Conference on Information Systems 2019 Proceedings. 26.
https://aisel.aisnet.org/amcis2019/healthcare_it/healthcare_it/26/

Pratt, Renée, Wynn, Donald, & **Lopez, Oscar.**, “Impact of Personality on Users' Specific Privacy Concerns Regarding Personal Health Information”. (2018) ACM SIGMIS Conference on Computers and People Research (SIGMIS-CPR'18). DOI: <https://doi.org/10.1145/3209626.3209735>

Lopez, Oscar and Hess, Traci J., "Privacy Assurances and Information Sensitivity on the Intention to Disclose" (2018). Americas Conference on Information Systems 2018 Proceedings. 1. <https://aisel.aisnet.org/amcis2018/HCI/Presentations/1/>

Professional Experience

Full Time Lecturer – University of Massachusetts Amherst

Courses:

SCH-MGMT 602: Business Intelligence and Data Visualization. UMASS Amherst

This course provides an introduction to Business Intelligence, including the processes, methodologies, infrastructure, and current practices used to transform business data into useful information and support business decision-making. SAP BI, Excel, Tableau, etc.

Term	Audience	N of Students	Mode	Course Score	Instructor Score
Summer 2021	MBA	59	Online	4.0	4.2
Spring 2021	MBA	14	Online	4.3	4.8
Summer 2020 – 2nd session	MBA	46	Online	3.6	4.0*
Summer 2020 – 1st session	MBA	29	Online	3.2	3.4*
Summer 2019	MSB&A	19	In class	4.2	4.5

*Courses were moved to online format due to COVID.

OIM 350: Business Intelligence and Data Analytics. UMASS Amherst

Business Intelligence requires foundation knowledge in data models and data retrieval. This course will review logical data models for both relational database systems and data warehouses. Students will learn to extract and manipulate data from these systems using Structured Query Language (SQL).

Term	Audience	N of Students	Mode	Course Score	Instructor Score
Fall 2021	Upperclass	40	In class	4.6	4.8
Fall 2021	Upperclass	40	In class	4.4	4.6
Fall 2020	Upperclass	40	Online	N/A*	N/A*
Fall 2020	Upperclass	42	Online	N/A*	N/A*
Fall 2019	Upperclass	31	In class	4.2	4.6
Spring 2019	Upperclass	35	In class	4.4	4.6

*Evaluation process was elective due to COVID/ONLINE impact.

OIM 451: Information Project Management

The Information Project Management course provides an introduction to project management, focusing on the integration of business operations and information management, and techniques to effectively manage the implementation of such projects.

Freshman learning strategies for College Success. Florida Atlantic University. (Fall 2007; Spring 2008)

Undergraduate 1-credit seminar. Course is part of a seminar series on Freshman Success Series focusing on learning strategies; Understanding the College system; Career choices; Student Life and Student/Identity Development; The value of Inclusion and Diversity. Florida Atlantic University.

Teaching Assistant – University of Massachusetts Amherst

OIM350: Business Intelligence and Data Analytics: Fall 2017. Undergraduate requirement 3-credit course on Database design and Data Warehousing. UMass Amherst.

OIM 452: Business Processes & Enterprise Systems: Spring 2017; Spring 2018. Undergraduate requirement 3-credit hands-on course on Business Processes using SAP. UMass Amherst.

Other Professional Experience

Residence Director – Housing and Residential Life
University of Massachusetts Amherst

Fall 2009 – Spring 2016

Student Affairs professional position centered on developmental and programmatic aspects of student life in the residence halls. Supervision of graduate and undergraduate students. Cross-campus committee participation. Conduct hearing official for the Dean of Students Office. Advisor for different student organizations. Diversity & Inclusion trainer. Advocate for students of under-represented groups.

Resident Coordinator – Housing and Residence Life
Florida Atlantic University

Fall 2005 – Spring 2009

Higher Education professional position centered on the programmatic and living arrangement coordination for a facility of 350 students. Supervision responsibility over clerk-level full time assistant and up to 9 undergraduate resident assistants.

Business Developer (industry) – OBJEQ
Software Development Firm

Sept 2000 – August 2003

Project prospecting & management. Sales proposals & closings. Software development solutions. Position involved prospecting clients and prototyping of custom software solutions to support their Information Technology departments.

Service

Teaching Award – Isenberg School of Management, Spring 2023

ICIS 2021 – Reviewer

HICSS 2019 & 2018 – Reviewer

AMCIS 2019 & 2018 – Reviewer

AMCIS 2018 – Volunteer

Computer Skills

Business Intelligence & Business Processes

Tableau; MS Project; Power BI; Excel Pivot Tables and Graphs. SAP Business Objects. MS Task Scheduler

Data & Data Analysis

Structured Query Language (SQL); MySQL; MS Access; Teradata

Data-Mining and AI

JMP Pro; RapidMining Python (Entry)

Web & Web Programming

Adobe Suite; Dreamweaver; HTML; CSS; LAMP (Entry-level)

Programming

R(Entry-level); R-Studio; Python (Basic)

Graphics & Multimedia

Adobe Photoshop; Adobe Premiere; Adobe Illustrator