Gabriel Pensamiento

Website: gpensamiento.github.io/ Email: gap75@pitt.edu G: (412) 251-9677 Last updated: September 2024

EDUCATION

Pittsburgh, PA **University of Pittsburgh**2020-2025 Katz Graduate School of Business

(Expected) - Ph.D. in Business Analytics & Operations

Guatemala, GUA Universidad del Istmo (UNIS)

2024-2019 School of Engineering

- B.S in Industrial Engineering, Magna Cum Laude

HONORS, FELLOWSHIPS & AWARDS

Pittsburgh, PA University of Pittsburgh

2023 Sheth Fellow (recognition after comprehensive exams)

2020 – Rockwell Fellowship (100% tuition scholarship + monthly stipend)

Mexico, MEX IPADE Business School

2019 Go Program (Support to pursue PhD studies; teaching formation)

Guatemala, GUA Universidad del Istmo (UNIS)

2014-2018 Award for Performance Excellence (best GPA of the class)

WORKING PAPERS AND WORK IN PROGRESS

Research Interests: Behavioral Operations, Experiments, Socially Responsible Operations, Nonprofit Operations, Supply Chain Management

- 1. Pensamiento, G., Valdés, L. <u>Selection, Payment, and Information Assessment in Social Audits: A</u> Behavioral Experiment
 - Major Revision invited at Manufacturing & Service Operations Management.
- 2. Pensamiento, G., Valdés, L., Eftekhar, M. Reference-dependent effects in volunteering: Expected vs. experienced effort (In progress)
- 3. Pensamiento, G., Valdés, L. On the joint use of auditing and training to motivate supplier social responsibility (In progress)
- 4. Eftekhar, M. Pensamiento, G., Valdés, L. *Increasing Teacher Engagement in an Educational App in Rwanda* (In progress)

PRESENTATIONS

Notes: (*) symbol indicates the talk was given by a coauthor

- 1. Pensamiento, G., Valdés, L. Selection, Payment, and Information Assessment in Social Audits: A Behavioral Experiment
 - DSI Annual Meeting (2024), Informs Annual Meeting (2024, 2023, 2022), Behavioral Operations Conference (2024, 2023), Philadelphia Operations Day (2024), Midwest Decision Science Institute (2024), POMS (2024*), Early-Career Sust. Operations W. (2024), IPADE Business School (2023)
- 2. Pensamiento, G., Valdés, L., Eftekhar, M. Reference-dependent effects in volunteering: Expected vs. experienced effort
 - DSI Annual Meeting (2024), Informs Annual Meeting (2024).
- 3. Pensamiento, G., Valdés, L. On the joint use of auditing and training to motivate supplier social responsibility
 - IPADE Business School (2024)

TEACHING

University of Pittsburgh

Katz Graduate School of Business

Pittsburgh, PA Instructor

Fall 2023, Fall 2022 BQOM2578 Data Mining (MBA & MS group)

4.86/5 Student Evaluation4.47/5 Student Evaluation

Pittsburgh, PA Teaching Assistant and Recitation Leader

Summer 2021, 2022 BQOM 2401 Statistical Analysis (MBA, Professional MBA, Executive MBA, and

Healthcare MBA groups), for Prof. Jennifer Shang and Prof. Prakash Mirchandani

IPADE Business School

Mexico City, MEX Guest Lectures

Monterey, MEX Machine Learning for Management (MBA, English) – 10 lectures Fall 2022 - The Art of Negotiation (Executive online, Spanish) – 30+ lectures

Mexico City, MEX Teaching Assistant

Fall 2019 - Summer Data Visualization, Decision Analysis, Quantitative Methods for Management (MBA,

2020 English)

Universidad del Istmo (UNIS)

School of Engineering

Fraijanes, GUA Substitute Instructor

Spring 2019 Economic Engineering (B.S. in Engineering, Spanish)

Fraijanes, GUA Teaching Assistant & Reinforcement classes coordinator

Spring 2015 – Fall 2018 Economic Engineering, Statistics II, Linear Algebra, Differential Calculus, Analytical

Geometry, Financial Accounting and Cost Analysis (B.S. in Engineering)

TEACHING WRITINGS

Teaching writing interests: Business Analytics, Socially Responsible Decision Making

- 1. Ibarra, A., Herrera, R., Pensamiento, G., Rodas E. 2023. Bob's Conundrum: Too much Sales Data, Unexpected expectation: Why do drivers churn in a transportation platform?, Exploring Sales Data at Walmart. Teaching Case AD 23 EC 01-03. IPADE Publishing, Mexico City, MX.
- 2. Ibarra, A., D'Kuba, F., Pensamiento, G. 2020. Doopla 2020: ¿Promesa o Realidad? (Doopla 2020, promise or reality?) Teaching Case. F 16 C 02. IPADE Publishing, Mexico City, MX.
- 3. Ibarra, A., Pensamiento, G. 2020. *DataViz: Titanic Survival Prediction, DataViz: Burger King, DataViz: National Parks, DataViz: Gapminder, a fact-based view of life-expectancy, DataViz: Spotify. Teaching Cases.* AD 20 EC 02-06, IPADE Publishing, Mexico City, MX.

ACADEMIC SERVICE

Conference Reviewer EAAMO 2024

Summer of Science

Mentor

EAAMO 2024

Session Chair Informs Annual Meeting 2024 (co-chaired with Prof. León Valdés, Behavioral

Operations Management session), DSI Annual Meeting 2024 (chair, Humanitarian

Operations session).

Talks April 2024, PhD Journey and Beyond – Reflections about doing a PhD in the US for

Mexican scholars – during and before applying, IPADE Business School (online).

Member Informs, MSOM, POMS

CONSULTING EXPERIENCE

Mexico, MEX Estudio 3.14, Architectural Firm

May-July 2020 Independent Consultant with Prof. Alberto Ibarra, Decision Analysis Department Chair

at IPADE Business School, reporting and presenting to the CEO.

Guatemala, GUA Denteco, Dental equipment distributor.

Nov. 2018 - May. 2019 Independent Consultant, Reengineering Project: reporting directly to the CFO and the

COO, and presenting to the Board.

Sacatepéquez, GUA Ecofiltro, Social Entrepreneurship, water filters producer.

Nov. 2018 - May. 2019 Independent Consultant, Reengineering Project: reporting directly to the CFO and

presenting to the CEO.

Guatemala, GUA Nadalini & Asociados, Operations Consultancy Firm.

Mar. 2017 – Nov. 2018 Field Consultant, Process Reengineering with Prof. Jorge Nadalini, IBS Director.

NON-PROFIT SERVICE

Pittsburgh, PA Journey of Hope at Holy Family Institute

Aug. 2023- Organizer and volunteer, helping unaccompanied immigrant children adapt to the

United States

Guatemala, GUA LIVE (Virtuous Leadership), Peñalta (College Residence)

Oct. 2017 – Dec. 2020 Organizer and volunteer, leadership formation for college students

Guatemala, GUA "Dejando Huella en San Arturo", Universidad del Istmo (UNIS)

Jan. 2018 – Dec. 2018 Founder, organizer, and volunteer: social and economic development project for San

Arturo, Fraijanes, Guatemala.

Guatemala, GUA Chess Team, Universidad del Istmo (UNIS)

Jan. 2015 – Jul. 2017 Founder, coordinator, instructor, and team member

PROGRAMMING SKILLS AND SPOKEN LANGUAGES

Programming R, Python, oTree, Qualtrics, Stata, Tableau, Excel

Languages & Software

Languages Spanish (Native), English (fluent), German (basic)