Gabriel Pensamiento

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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
2024	Alexander Family Award for Teaching Excellence
Pittsburgh, PA	University of Pittsburgh
2020-2023	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> <u>Behavioral Experiment</u>
 - Major Revision invited at Manufacturing & Service Operations Management.
- 2. Eftekhar, M., Pensamiento, G., Valdés, L. Reference-dependent effects in volunteering: Expected vs. experienced effort
 - Redesigning experiment post-pilot.
- 3. Eftekhar, M. Pensamiento, G., Valdés, L. Increasing Teacher Engagement in an Educational App in Rwanda (In progress)
 - Baseline data being collected by field partner.
- 4. Pensamiento, G., Valdés, L. On the joint use of auditing and training to motivate supplier social responsibility (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
 - April 2025, POMS, Atlanta, GA (invited, future).
 - November 2024, DSI Annual Meeting, Phoenix, AZ (invited).
 - October 2024, Informs Annual Meeting, Seattle, WA, (invited)
 - September 2024, Philadelphia Operations Day, Bethlehem, PA (invited)
 - June 2024, Behavioral Operations Conference, Boulder, CO, (peer-reviewed).
 - April 2024, Midwest Decision Science Institute, Youngstown, OH (contributed).
 - *April 2024, POMS, Minneapolis, MN (invited)
 - February 2024, Early-Career Sust. Operations W., Lincoln NE, (peer-reviewed).
 - December 2023, IPADE Business School, Mexico City, MEX, (online, university).
 - October 2023, Informs Annual Meeting, Phoenix, AZ (invited).
 - June 2023, Behavioral Operations Conference, Baltimore, MD (invited).
 - October 2022, Informs Annual Meeting, Indianapolis, IN (invited)
- 2. Eftekhar, M., Pensamiento, G., Valdés, L. Reference-dependent effects in volunteering: Expected vs. experienced effort
 - April 2025, POMS, Atlanta, GA (invited, future).
 - November 2024, DSI Annual Meeting, Phoenix, AZ (invited).
 - *October 2024, Informs Annual Meeting, Seattle, WA, (invited).

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 Evaluation - 4.47/5 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 Spring 2015 – Fall 2018	Teaching Assistant & Reinforcement classes coordinator 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. 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: *iPromesa 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
Mentor	EAAMO 2024 Summer of Science (Alicia Carrillo)
Session Chair	Informs Annual Meeting 2024 (co-chaired with Prof. León Valdés, Behavioral Operations Management session)
	DSI Annual Meeting 2024 (chair, Humanitarian Operations session)
	POMS Annual Meeting 2025 (co-chair with Prof. León Valdés, Behavioral Operations Management 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 May-July 2020	Estudio 3.14, Architectural Firm 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 Aug. 2023–	Journey of Hope at Holy Family Institute 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 Jan. 2018 – Dec. 2018	"Dejando Huella en San Arturo", Universidad del Istmo (UNIS) 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 Languages & Software	R, Python, oTree, Qualtrics, Stata, Tableau, Excel
Languages	Spanish (Native), English (fluent), German (basic)