Vanessa Adamandia Alwan

Curriculum Vitae

Booth School of Business, University of Chicago
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in vanessa-alwan-24726b111

Education

2026 (Exp.)	**Ph.D., Quantitative Marketing**, *University of Chicago Booth School of Business*.
2026 (Exp.)	**M.B.A.**, *University of Chicago Booth School of Business*.
2020	**M.S. in Economics and Computation**, *Duke University*.
2018	**B.A. in Mathematics**, *University of Wisconsin–Madison*.
2018	**B.A. in Statistics**, *University of Wisconsin–Madison*.
	Honors in Major, Minor in Computer Science

Research Interests

Methodology	Applied Econometrics; Machine Learning; AI; Deep Learning; Applied Probability
Applications	Casual Inference; Empirical Industrial Organization; Pricing; Personalization; Privacy; Public Policy

Working Papers

1. Vanessa A. Alwan, Jean-Pierre Dubé, and Xinyao Kong, *The Identification of the Dynamic Discrete-Choice Model with Stockpiling*. **Revise and Resubmit, Marketing Science**.
2. Vanessa A. Alwan, Pradeep K. Chintagunta, and Wenxi Li, *Product Attributes, Cross Elasticities and Dynamic Market Structure*.

Current Projects

3. *Decomposing Price Variation During Inflationary Periods: An Application to Grocery Retail*, **Job Market Paper**.
4. *Cross Product Learning with Product Label Data*.
5. *Pricing with Differential Privacy* with Sanjog Misra.

Conference Presentations

2025	**Marketing Science**; The Identification of the Dynamic Discrete-Choice Model with Stockpiling.
2024	**Marketing Science**; Pricing with Differential Privacy.
2024	**Marketing Dynamics Conference**; Two-Side Learning: Application to the Organics Markets.
2022	**Marketing Dynamics Conference**; The Identification of the Dynamic Discrete-Choice Model with Stockpiling.

Teaching Experience

2025	**BUSN 32800: Business Analytics**, *EMBA; University of Chicago Booth*.
2023-2024	**BUSN 37802: Pricing Strategies**, *MBA; University of Chicago Booth*.
2024	**BUSN 37103: Data-Driven Marketing**, *MBA; University of Chicago Booth*.
2023-2024	**BUSN 37800: Marketing Management**, *EMBA; University of Chicago Booth*.
2022-2023	**BUSN 37802: Pricing Strategies**, *EMBA; University of Chicago Booth*.

2023	**BUSN 37803: Data Driven Marketing**, *EMBA; University of Chicago Booth*.
2022	**BUSN 37105: Data Science for Marketing Decision Making**, *MBA; University of Chicago Booth*.
2019	**MQM Marketing 552Q: Market Intelligence**, *Duke University*.

Employment

2018-2020	**Research Assistant**, *under Joseph V. Hotz; Duke University*.
2017-2018	**Research Assistant**, *under Anocha Aribarg; University of Michigan-Ann Arbor*.
2016-2017	**Forecasting Intern**, *Madison Gas and Electric*.

Awards & Honors

2020–2026	Doctoral Fellowship - University of Chicago Booth
2016-2018	Phi Kappa Phi - Undergraduate Honour Society
2016-2018	Order of Omega - Undergraduate Greek Honour Society
2014-2018	University of Wisconsin-Madison Deans List
2014-2018	Wisconsin Academic Excellence Scholarship
2017	Department of Statistics Scholarship - UW-Madison

Skills

Programming	R, Python, Stata, Matlab, Java, C++, SAS
Markup	HTML, Markdown, LaTeX
Languages	English (native), Greek (conversational), Spanish (basic)

Professional Activities

Memberships	INFORMS
Tutorials	ISMS Doctoral Consortium Fellow, 2023; NBER Economics of Privacy Tutorial, 2022

Background and Interests

Citizenship	USA, Greece (pending)
Hobbies	Greek Culture, History, Soccer, Sports, Running