# **Oded Netzer**

(Updated January 2025)

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#### **ACADEMIC POSITIONS**

Vice Dean for Research, Columbia Business School July 2022-Present

Arthur J. Samberg Professor of Business, Columbia Business School July 2020-Present

**Distinguished Fellow, School of Business Administration at The Hebrew University of Jerusalem**, December 2024-Present

**Professor of Business, Columbia Business School** July 2017-June 2020

Associate Professor of Business, Columbia Business School July 2013-June 2017

Visiting Researcher, Interdisciplinary Center, Herzliya August 2013-July 2014

**Philip H. Geier Jr., Associate Professor of Business, Columbia Business School** January 2011-June 2013

Associate Professor of Business, Columbia Business School July 2008-December 2010

Assistant Professor of Business, Columbia Business School July 2004-June 2008

#### **EDUCATION**

**Graduate School of Business, Stanford University, CA** Ph.D. in Marketing, June 2004

**Statistics Department, Stanford University, CA** M.Sc. in Statistics, April 2002 Faculty of Industrial Engineering and Management, Technion, Israel Institute of Technology, Israel

B.Sc. in Industrial Engineering and Management (summa cum laude), February 1997

#### HONORS AND AWARDS

Recipient, Weitz-Winer-O'Dell Best Paper Award, 2024 Finalist, John Little Best Paper Award, 2023, 2014 Recipient, ISMS Don Morison Long Term Impact award, 2021 Recipient, EMAC-Sheth Foundation Sustainability Research Competition, 2021 Finalist, Paul E. Green Best Paper Award, 2020, 2019, 2017, 2005 Finalist, Robert D. Buzzell Best Paper Award, 2019 The Schoenheimer Faculty Fund, 2019 The 2018 Marketing Science Institute, Scholar Program Recipient, John Little Best Paper Award, 2017, 2008 Finalist, Gary L. Lilian ISMS MSI Practice Prize Award, 2017 Recipient of The 2016-2017 Columbia University GSAC Faculty Mentoring Award to commemorate excellence in the mentoring of Ph.D. students. Finalist, William O'Dell Best Paper Award, 2016, 2009 Finalist, Frank M. Bass Outstanding Dissertation Award. 2015, 2014 Recipient, ISMS Long Term Impact award, 2014, AMA Sheth Foundation Doctoral Consortium Faculty Fellow, 2012, 2015, 2017, 2019, 2022 Recipient of The George S. Eccles Research Fund Award, 2012 Marketing Science Institute, Young Scholar Program, 2011. Recipient of The Columbia Business School Dean's Award for Teaching Excellence, 2010. Recipient of The Best Competitive Paper Award, Society for Consumer Psychology (SCP), Winter Conference, 2010. Recipient of the 2009 Rudolph Schoenheimer Faculty Fund Award. Recipient, Frank M. Bass Outstanding Dissertation Award. 2008 Honorable Mention, Alden G. Clayton Doctoral Dissertation Competition, Marketing Science Institute, 2002. INFORMS Doctoral Consortium Fellow, University of Alberta, 2002. AMA-Sheth Doctoral Consortium Fellow, University of Miami, 2001. Super Jaedicke Merit Award, Stanford University, 1999. Pinchas Naor's Award for Achievement in the Field of Operations Research, Technion, Israel Institute of Technology, Israel, 1996. President's High Honors Award, Technion, Israel Institute of Technology, Israel, 1995-1996. Participant in the Program for Excellent Students in the Industrial Engineering and Management Department, Technion, Israel Institute of Technology, Israel 1995-1997.

# BOOKS

1. Christopher Frank, Paul Magnone and Oded Netzer (2022), *Decisions over Decimals: Striking the Balance between Intuition and Information*, Wiley.

## **PUBLICATIONS**

- Stefan Feuerriegel, Abdurahman Maarouf, Dominik Bär, Dominique Geissler, Jonas Schweisthal, Nicolas Pröllochs, Claire Robertson, Steve Rathje, Jochen Hartmann, Saif Mohammad, Oded Netzer, Alexandra Siegel, Barbara Plank, and Jay Van Bavel (2025), "Using Natural Language Processing to Analyze Text Data in Behavioral Science," *Nature Reviews Psychology* (forthcoming).
- 2. Nicolas Padilla, Eva Ascarza, and Oded Netzer (2025) "The Customer Journey as a Source of Information," *Quantitative Marketing and Economics*, (forthcoming)
  - Recipient, 2019 Alden G. Clayton Doctoral Dissertation Competition
  - Finalist, Mary Kay Doctoral Dissertation Competition
- 3. Michal Herzenstein, Sanjana Rosario, Shin E. Oblander, and Oded Netzer (2024), "The Language of (Non) Replicable Science," *Psychological Science*, 35(9), 1048-1061.
- 4. Ryan Dew, Eva Ascarza, Oded Netzer, and Nachum Sicherman (2024), "Detecting Routines in Ride-sharing: Implications for Customer Management," *Journal of Marketing Research*, 61(4), 368-392.
- 5. Yael Karlinsky-Shichor and Oded Netzer (2024), "Automating the B2B Salesperson Pricing Decisions: A Human-Machine Hybrid Approach," *Marketing Science*, 43(1), 138-157.
  - Finalist, 2017, Gary L. Lilian ISMS-MSI Practice Prize Award
  - Recipient, 2017 Vithala R., and Saroj V. Rao ISMS Doctoral Dissertation Award
- 6. Schoenmueller, Verena, Oded Netzer, and Florian Stahl (2023), "Polarized America: From Political Polarization to Preference Polarization," *Marketing Science Frontiers*, 42(1), 48-60.
  - Finalist, 2023 John D. C. Little Best Paper Award
- 7. Ebbes, Peter and Oded Netzer (2022), "Using Social Network Activity Data to Identify and Target Job Seekers," *Management Science*, 68(4), 3169-3174.
- 8. Jaeyeon Chung, Yanayn Li, Gita Johar, Oded Netzer, and Matthew Pearson (2022) "Mining Consumer Minds: The Downstream Consequences of Host Motivations for Home Sharing Platforms," *Journal of Consumer Research*, 48(5), 817-838.
- 9. Bertozzi Giacomo, Saeed R. Bagheri, Brett Graham, Peter Knowles, Oded Netzer and Koen Pauwels (2022), "How Much Does Digital Advertising Accelerates New Product Success," *Applied Marketing Analytics* 7(4), 318-328.
- 10. Hartmann, Jochen, Mark Heitmann, Christina Schamp and Oded Netzer (2021) "The Power of Brand Selfies," *Journal of Marketing Research*, 58(6), 1159-1177.
- 11. Du, Rex, Oded Netzer, David A. Schweidel and Debanjan Mitra (2021), "Capturing Marketing Information to Fuel Growth," *Journal of Marketing*, 85(1), 163-183.

 Schoenmueller, Verena, Oded Netzer, and Florian Stahl (2020), "The Polarity of Online Reviews: Prevalence, Drivers and Implications," *Journal of Marketing Research*, 57(5), 853-877.

# • Finalist, 2020 Paul E. Green Best Paper Award

- 13. Berger, Jonah, Ashlee Humpherys, Stephan Ludwig, Wendy Moe, Oded Netzer and David Schweidel (2020), "Uniting the Tribes, Using Text for Marketing Insights," *Journal of Marketing*, 84(1), 1-25 (lead article).
- 14. Netzer, Oded, Alain Lemaire, and Michal Herzenstein (2019), "When Words Sweat: Identifying Signals of Loan Default," *Journal of Marketing Research*, 56(6), 960-980.
  - Recipient, 2024 Weitz-Winer-O'Dell Best Paper Award

# • Finalist, 2019 Paul E. Green Best Paper Award

- 15. Li Yang, Brett Gordon, and Oded Netzer (2018), "An Empirical Study of National vs. Local Pricing under Multimarket Competition," *Marketing Science*, 37(5), 812-837.
- 16. Ascarza, Eva, Oded Netzer and Bruce Hardie (2018), "Some Customers Would Rather Leave Without Saying Goodbye," *Marketing Science*, 37(1), 54-77.
- Ascarza, Eva, Scott Neslin, Oded Netzer, Zachery Anderson, Peter Fader, Sunil Gupta, Bruce Hardie, Aurelie Lemmens, Barak Libai, David Neal, Foster Provost and Rom Y. Schrift (2018), "In Pursuit of Enhanced Customer Retention Management," *Customer Needs and Solutions*, 5(1), 65-81.

# • Finalist, 2019 Robert D. Buzzell Best Paper Award

 Ascarza, Eva, Peter Ebbes, Oded Netzer, and Matthew Danielson (2017), "Beyond the Target Customer: Social Effect of CRM Campaigns," *Journal of Marketing Research*, 54(June), 347-363 (lead article).

# Finalist, 2017 Paul E. Green Best Paper Award

- 19. Matz, Sandra and Oded Netzer (2017), "Using Big Data as a Window into Consumers' Psychology," *Current Opinion in Behavioral Sciences*, 18(December), 7-12
- Sharpe-Wessling, Kathrine, Joel Huber and Oded Netzer (2017), "MTurk Character Misrepresentation: Assessment and Solutions," *Journal of Consumer Research*, 44(1), 211-230.
- 21. Toubia, Olivier and Oded Netzer (2017), "Idea Generation, Creativity, and Prototypicality," *Marketing Science*, 36(1), 1-20 (lead article).

# Recipient, 2017 John Little Best Paper Award

- 22. Keinan Anat, Ran Kivetz, and Oded Netzer (2016), "The Functional Alibi," *Journal of Academy of Consumer Research*, 1(4), 479-496 (lead article).
- 23. Schrift, Rom, Ran Kivetz and Oded Netzer (2016), "Complicating Decisions: The Work Ethic Heuristic and the Construction of Effortful Decisions," *Journal of Experimental Psychology: General*, 145(7), 807-829 (lead article).
- 24. Zhang, Jonathan, Oded Netzer and Asim Ansari (2014), "Dynamic Targeted Pricing in B2B Relationships," *Marketing Science*, 33(3), 317-337 (lead article).

- Finalist, 2014 John Little Best Paper Award
- Finalist, 2014, 2015 Frank M. Bass Outstanding Dissertation Award
- Recipient, Shankar-Spiegel Dissertation Award (DMEF), 2009
- 25. Ansari, Asim, Ricardo Montoya and Oded Netzer (2012), "Dynamic Learning in Behavioral Games: A Hidden Markov Mixture of Experts Approach," *Quantitative Marketing and Economics*, 10(4), 475-503.
- 26. de Jong Martijn G., Donald R. Lehmann and Oded Netzer (2012), "State Dependence Effects in Surveys," *Marketing Science*, 31(5), 838-854.
- Netzer, Oded, Ronen Feldman, Jacob Goldenberg and Moshe Fresko (2012), "Mine Your Own Business: Market Structure Surveillance through Text Mining," *Marketing Science*, 31(3), 521-543.
  - Recipient, 2021 ISMS Don Morison Long-term Impact Award
- 28. Micu, Anca C., Kim Dedeker, Ian Lewis, Robert Moran, Oded Netzer, Joseph Plummer and Joel Robinson (2011), "Guest Editorial: The Shape of Marketing Research in 2021," *Journal of Advertising Research*, 51(1), 213-221.
- 29. Schrift, Rom Y., Oded Netzer and Ran Kivetz (2011), "Complicating Choice," *Journal of Marketing Research*, 28(2), 308-326.
  - Best Competitive Paper Award, 2010 Society for Consumer Psychology (SCP), Winter Conference
  - Finalist, 2016 William O'Dell Best Paper Award
  - Honorable Mention, 2011 AMA/John Howard, Doctoral Dissertation Competition
  - Honorable Mention, AMS Mary Kay Doctoral Dissertation Competition, 2011
- 30. Netzer, Oded and V. Srinivasan (2011), "Adaptive Self-Explication of Multi-Attribute Preferences," *Journal of Marketing Research*, 48(1), 140-156.
- 31. Montoya, Ricardo, Oded Netzer and Kamel Jedidi (2010), "Dynamic Allocation of Pharmaceutical Detailing and Sampling for Long-Term Profitability," *Marketing Science*, 29(5), September-October, 909-924.
  - Reprinted in the book From Little's Law to Marketing Science: Essays in Honor of John D. C. Little.
  - Honorable Mention, 2006 Alden G. Clayton Doctoral Dissertation Competition
- 32. Netzer, Oded, James M. Lattin and V. Srinivasan (2008), "A Hidden Markov Model of Customer Relationship Dynamics," *Marketing Science*, 27, March-April, 185-204
  - Recipient, 2014 ISMS Long-term Impact Award
  - Recipient, 2008 ISMS John Little Best Paper Award
  - Recipient, 2008 ISMS Frank M. Bass Outstanding Dissertation Award
  - Honorable Mention, 2002 Alden G. Clayton Doctoral Dissertation Competition

- 33. Netzer, Oded, Olivier Toubia, Eric T. Bradlow, Ely Dahan, Theodoros Evgeniou, Fred M. Feinberg, Eleanor M. Feit, Sam K. Hui, Joseph Johnson, John C. Liechty, James B. Orlin and Vithala R. Rao (2008), "Beyond Conjoint Analysis: Advances in Preference Measurement," *Marketing Letters*, 19(3-4), 337-354.
- Kivetz, Ran, Oded Netzer and Rom Schrift (2008), "The Synthesis of Preference: Bridging Behavioral Decision Research and Marketing Science," *Journal of Consumer Psychology*, 18(3), 179-186.
- Kivetz, Ran, Oded Netzer and V. Srinivasan (2004), "Extending Compromise Models to Complex Buying Situations and other Context Effects," *Journal of Marketing Research*, 41(3), 262-268.
- 36. Kivetz, Ran, Oded Netzer and V. Srinivasan (2004), "Alternative Models for Capturing the Compromise Effect," *Journal of Marketing Research*, 41 (3), 237-257 (lead article).
  - Finalist, 2009 William O'Dell Best Paper Award
  - Finalist, 2005 Paul E. Green Best Paper Award

## **OTHER PUBLICATIONS**

- 37. Frank, Christopher, Paul Magnone and Oded Netzer (2023), "How to Evaluate a Job Candidate's Critical Thinking Skills in an Interview," *Harvard Business Review* (online).
- Sussman, B. Abigail, Hal E. Hirschfeld and Oded Netzer (2023), "Consumer Financial Decision Making: Where We've Been and Where We're Going," *Journal of the Association for Consumer Research*, 8 (4) 365-372.
- 39. Lehmann, Donald R., Gita V. Johar, Eric J. Johnson and Oded Netzer (2020), "Introduction to Lehmannfest Honoring Don Lehmann's 50 Years at Columbia Business School," *Marketing Letters*, 31 (2-3), 121.
- 40. Johar, Gita V., Eric J. Johnson and Oded Netzer (2020), "Reflections on Lehmannfest Honoring Don Lehmann's 50 Years at Columbia Business School," *Marketing Letters*, 31 (2-3), 123-124.
- 41. Sharpe-Wessling Kathrine, Joel Huber and Oded Netzer (2017) "MTurk Survey Deception: Sources, Risks and Remedies," *Proceedings of the Sawtooth Software Conference,* September 2016.
- 42. Lehmann, Donald, Oded Netzer and Olivier Toubia (2015), "The Future of Quantitative Marketing: Results of a Survey," Introduction to the special issue on the future of quantitative marketing, *Customer Needs and Solutions*, 2 (1), 5-18.
- 43. Feldman Ronen, Oded Netzer, Aviv Peretz, and Binyamin Rosenfeld (2015) "Utilizing Text Mining on Online Medical Forums to Predict Label Change due to Adverse Drug Reactions" 30. Proceedings of 21<sup>st</sup> ACM SIGKDD International Conference of Knowledge Discovery and Data Mining (KDD 2015)
- 44. Feldman, Ronen, Moshe Fresko, Jacob Goldenberg, Oded Netzer and Lyle Ungar (2008) "Using Text Mining to Analyze User Forums" *Proceedings of the International Conference on Service Systems and Service Management (ICSSSM 2008)*

45. Feldman, Ronen, Moshe Fresko, Jacob Goldenberg, Oded Netzer and Lyle Ungar (2007) "Extracting Product Comparisons from Discussion Boards," *Proceedings of the 2007 IEEE International Conference on Data Mining* (ICDM. 2007)

## **BOOK CHAPTERS**

- 46. Jochen Hartmann and Oded Netzer (2023), "Natural Language Processing in Marketing," *Review of Marketing Research: Special Issue on Artificial Intelligence in Marketing* edited by K. Sudhir and Olivier Toubia, Emerald Publishing.
- 47. Netzer Oded, Peter Ebbes and Tammo Bijmolt (2017), "Hidden Markov Models in Marketing," *Advanced Methods for Modeling Markets* edited by Peter Leeflang, Jaap Wieringa, Koen Pauwels, Springer.
- 48. Moe, Wendy W., Oded Netzer and David A. Schweidel (2017), "Social Media and User Generated Content Analysis," *Handbook of Marketing Decision Models*, edited by Berend Wierenga and Ralf van der Lans, Springer.
- 49. Montoya, Ricardo, Oded Netzer and Kamel Jedidi (2016), "Dynamic Allocation of Pharmaceutical Detailing and Sampling for Long-Term Profitability," *From Little's Law to Marketing Science: Essays in Honor of John D.C. Little*, MIT Press.
- 50. Feldman Ronen, Moshe Fresko, Jacob Goldenberg, Oded Netzer and Lyle Ungar (2014) "Analyzing Product Comparisons on Discussion Boards." In *Language, Culture, Computation. Computing-Theory and Technology*, 399-408. Springer, Berlin Heidelberg, 2014.

# WORKING PAPERS AND WORK IN PROGRESS

- 51. "Linguistic-Based Recommendation: The Role of Linguistic Match Between Users and Products," with Alain Lemaire under review
- 52. "A Recipe for Creating Recipes: An Ingredient Embedding Approach," with Sibel Sozuer and Kriste Krstovski under review

## Shankar-Spiegel Dissertation Proposal Award

- 53. "Personalized Game Design for Improved User Retention and Monetization in Freemium Mobile Games," with Eva Ascarza and Julian Runge under review
- 54. "Personalization and Targeting: How to Experiment, Learn & Optimize" with Aurelie Lemmens, Jason M.T. Roos, Sebastian Gabel, Eva Ascarza, Hernan Bruno, Brett R. Gordon, Ayelet Israeli, Elea McDonnell Feit, Carl F. Mela – under review
- 55. "Policy-Aware Experimentation: Sampling Smart to Improve Targeting Policy" with Yi-wen Chen and Eva Ascarza – under review
- 56. "AI in Disguise: How AI-generated Ads' Visual Cues Shape Consumer Perception and Performance" with Yannick Exner, Jochen Hartmann and Shunyuan Zhang
- 57. "Diversity in Advertising in Times of Racial Unrest" with Jochen Hartmann and Rachel Zalta
- 58. "Heterogeneity in HMMs: Allowing for Heterogeneity in the Number of States," with Nicolas Padilla and Ricardo Montoya

- 59. "Empowering Consumer Behavior Researchers with Generative AI" with Nofar Duani and Travis Oh
- 60. "Sell Me a Story: On the Role of Conflict, and Other Story Elements, in Ads' Success" with Ron Shachar and Lev Muchnik
- 61. "Leveraging Repeated Marketing Interventions for Effective Targeting/Personalization" with Peter Ebbes, and Eva Ascarza

## **CASE STUDIES**

- 1. Using Social Media Data to Track the Effectiveness of a Communications Campaign
- 2. Generating Perceptual Maps from Social Media Data
- 3. Starbucks in the New Millennium
- 4. Apple vs. Samsung: The \$2 Billion Case
- 5. Launching Mobile Financial Services in Myanmar: The Case of Ooredoo
- 6. Myanmar in 2020: Mobile Telecommunication and Mobile Financial Services
- 7. Chirpin' Tavern's Coupon Promotion
- 8. Travelogo: Understanding the Customer Journey
- 9. AI in Disguise-The Taboola GenAI Ad Maker

## **RESEARCH INTERESTS**

Leveraging information from unstructured data Using textual, image, audio, and video data to make better business decisions

Data-driven decision making Helping organizations make better data-driven decisions

Consumer choice modeling Understanding how choices change over time and across contexts

Customer relationship management Managing the firm's customer base via dynamic segmentation (hidden Markov models)

Bridging behavioral decision theory and marketing science

## **INVITED TALKS**

University of Utah, Eccles School of Business, October 2024 Monash University, Mini-Conference, June 2024 Stanford University, Graduate School of Business, Marketing Camp, May 2024 Michigan State University, Open Minds Seminar Series (online), April 2024. Rice University, Jones Graduate School of Business, Marketing Camp, April 2024 University of Notre Dame, Mendoza College of Business, Clark Lecture Series Speaker, Indiana, March 2024 University of Michigan, Ross School of Business, March 2024 Nanyang Technology University, Nanyang Business School, February 2024 National University of Singapore, NUS Business School, February 2024 Arizona University, Eller College of Management, Marketing Camp, December 2023 Arizona State University, W. P. Carey School of Business, November 2023 Frankfurt School of Finance and Business, Artificial Intelligence and Business Analytics Workshop, July 2023 University of Washington, Foster School of Business, Marketing Camp, April 2023 Cornell University, Johnson Graduate School of Management, April 2023 Marketing Modelers Group, New York, April 2023 Georgia Tech University, Scheller College of Business, March 2023 Purdue University, Krannert School of Management, February 2023 University of Florida, Warrington College of Business, December 2022 University of Manitoba, Asper School of Business, Hickson Research Day, Research Methodology Workshop (online), September 2022 INSEAD, Fontainebleau, France, June 2022 University of Alberta, Marketing Group, 2022 Research Camp, May 2022 European Quantitative Marketing Seminar (online), May 2022 Rochester University, Simon Business School, April 2022 Boston College, Carroll School of Management, March 2022 London School of Economics (online), October 2021 Business Data Science Program, Erasmus University, University of Amsterdam, and Vrije Universiteit Amsterdam (online), August 2021 Ben Gurion University, Faculty of Business & Management (online), May 2021 IESEG School of Management Grande Ecole (online), April 2021 Lubin Research Seminar Series, Pace University (online), April 2021 George Mason University (online), March 2021 University of Miami (online), February 2021 Tel Aviv University, Coller School of Management (online), November 2020 Virtual Quantitative Marketing Seminar, Boston University (online), September 2020 Northwestern University, Kellogg School of Management, March 2020 Indiana University, Kelley School of Business, December 2019 University of California at Davis, Graduate School of Management, November 2019 University of Texas at Austin, McCombs School of Business, November 2019 Emory University, Goizueta Business School, October 2019

University of North Carolina, Kenan-Flagler Business School, May 2019 Tsinghua University, Beijing, April 2019 South Methodist University, Cox School of Business, March 2019 University of Texas A&M, Mays Business School, February 2019 Bocconi University, Marketing Department, January 2019 Hamburg University, Marketing Camp, January 2019 Amazon Advertising Research Group, December 2018 Columbia University, Data Science Speaker Series, November 2018 McGill University, Desautels Faculty of Management, October 2018 University of Michigan, School of Information, September 2018 Moody's Analytics, MIS Innovation Speaker Series, August 2018 Federal Deposit Insurance Corporation (FDIC), Financial Research Seminar, Washington DC, July 2018 American Express (AMEX), AI University, May 2018 Western University, Ivey Business School, Canada, April 2018 University of Texas at Dallas, Navin Jindhal School of Management, April 2018 Penn State University, Smeal College of Business, April 2018 University of Southern California, Marshall School of Business, February 2018 Carnegie Melon University, Tepper School of Business, Business Technology Group, October 2017 Columbia Research Colloquium, Columbia Business School of Business, May 2017 University of California at Los Angeles, Anderson School of Business, Marketing Camp, March 2017 Drexel University, Philadelphia, February 2017 Erasmus University, Rotterdam School of Management, Rotterdam, January 2017 University de Carlos III, Madrid, January 2017 Georgetown University, McDonough School of Business, October 2016 University of Chicago, Graduate School of Business, April 2016 Marketing Modelers Group, PHD Media, February 2016 University of Chile, Department of Industrial Engineering, Workshop on Consumer Analytics, Chile, 2016 Northwestern University, Kellogg School of Management, Marketing Camp, September 2015 University of Miami, Marketing Camp, March 2015 National University of Singapore, NUS Business School, March 2015 Temple University, Fox School of Business, February 2015 University of Michigan, Ross School of Business, January 2015 Yale University, Yale School of Management, January 2015

American Express, Global Marketplace Insights University, December 2014 HEC Paris, France, October 2014 Vienna University of Economics and Business, May 2014 Ben Gurion University, Guilford Glazer Faculty of Business & Management, May 2014 Bar Ilan University, Business School, February 2014 Tel Aviv University, Recanati Business School, December 2013 University Mannheim, Department of Business Administration, November 2013 The Interdisciplinary Center, Arison School of Business, October 2013 Stanford University, Graduate School of Business, May 2013 Dartmouth College, Tuck School of Business, March 2013 Duke University, The Fuqua School of Business, March 2013 University of Pittsburgh, The Sheth Marketing Camp, January 2013 Cheung Kong Graduate School of Business, Beijing, China, November 2012 University of Houston, Bauer College of Business, October 2012 University of California at Davis, Graduate School of Management, October 2012 University of Minnesota, Carlson School of Management, Marketing Camp, April 2012 University of Texas at Dallas, March 2012 The Wharton School, University of Pennsylvania, Marketing Camp, February 2012 Boston University, School of Management, January 2012 University of Delaware, Alfred Lerner College of Business and Economics, October 2011 Sacred Heart University, Welch College of Business, Business Research Forum Series, September 2011 The Interdisciplinary Center, Arison School of Business, Marketing Camp, August 2011 Darden Business School, University of Virginia, May 2011 Harvard Business School, March 2011 Ohio State University, Fisher College of Business, Marketing Camp, January 2011 The 6<sup>th</sup> MSI Young Scholars Conference, Park City, Utah, January 2011 University of Zurich, Institute for Strategy and Business Economic, October 2010 Erasmus University, Rotterdam School of Management, September 2010 University of Maryland, Robert H. Smith School of Business, Marketing Research Camp, May 2010 Penn State, Smeal College of Business, Marketing Research Camp, April 2010 University of Southern California, Marshall School of Business, January 2010 MIT Sloan School of Management, November 2009 University of Wisconsin School of Business, November 2009 Korea University, 5th International Marketing Symposium, November 2009 Tel Aviv University, The Recanati Graduate School of Business Administration, July 2009

AutoUni, Volkswagen University, Wolfsburg, Germany, May 2009 Ludwig Maximilian University of Munich, Germany, May 2009 London Business School, May 2009 Cornell University, April 2009 New York University, April 2009 The Council of Marketing Research, Miami, January 2008 University of California, San Diego, The Rady School of Management, October 2007 University of California, Los Angeles, Anderson School of Management, April 2007 Marketing Modelers Group, Advertising Research Foundation, New York, April 2007 Hebrew University, Israel, March 2006 University of Chicago, Graduate School of Business, April 2005 Hebrew University, Jerusalem, December 2004 The Interdisciplinary Center, Arison School of Business, Israel, December 2003 Technion - Israel Institute of Technology, The Faculty of Industrial Engineering and Management, Israel, December 2003 University of Toronto, October 2003 New York University, October 2003 Northwestern University, Kellogg School of Management, October 2003 London Business School, October 2003 Carnegie Mellon University, October 2003 Columbia University, October 2003 University of Texas at Austin, September 2003 University of Texas at Dallas, September 2003 Hong Kong University of Science and Technology, September 2003 University of Maryland, September 2003

## **CONFERENCE PRESENTIONS**

Conference on Artificial Intelligence, Machine Learning, and Business Analytics, School of Management at Yale, December 2024, (Keynote Speaker).
Generative AI in Marketing and Advertising, Meta, New York NY, November 2024
AI Workshop on Generative AI in Marketing and Management, TUM Campus Heilbronn, Germany, October 2024 (Keynote Speaker).
Marketing Science Conference, Sydney, Australia, June 2024.
Marketing Science Doctoral Consortium, UNSW, Sydney, Australia, June 2024.
The 13th Triennial Invitational Choice Symposium, INSEAD, Fontainebleau, August 2023.
Summer AMA Workshop (online), July 2023.

IIEX North America, Insights Innovation Exchange, Austin, Texas, May 2023

- Collaborating Across Disciplines, Methodology, Organization, and Management (MOM): Technological Adoption and Human-Algorithm Interaction workshop, Harvard Business School, May 2023. Workshop
- The Conference on Web and Internet Economics (WINE), Tory, New York (Online), December 2022.
- 2022 CIO Innovation Summit (online), December 2022.
- INFORMS, New York Chapter, November 2022
- 2022 Melbourne Business Analytics Conference, University of Melbourne, Melbourne Business School, Australia, September 2022 (Keynote Speaker).

Marketing Science Conference, Chicago University (Online), June 2022.

- Marketing Science Doctoral Consortium, Chicago University (Online), June 2022.
- Conference on Artificial Intelligence, Machine Learning, and Business Analytics (online), December 2021, (Keynote Speaker).
- Neudata Summer Summit (online), June 2021.
- Marketing Science Conference, Rochester University, New York (online), June 2021.
- Data Science Day, Columbia Data Science Institute, Columbia University (Online), April 2021

Winter AMA, Text-mining Workshop (online), February 2021.

- Winter AMA, JM-MSI Special Issue Track, (online), February 2021.
- Paul Green Award Session, AMA Summer Academic Conference (online), August 2020.
- Marketing Science Institute, Lunch Speaker Series (online), July 2020.
- Marketing Science Doctoral Consortium, Duke University (online), June 2020
- Inaugural Marketing Analytics Symposium Sydney (MASS) 2020, Sydney, Australia, February 2020, (Keynote Speaker)
- 3<sup>rd</sup> Annual SQA CFA Society NY, Joint Conference, Data in Finance: From Theory to Practice, January 2020
- Journal of Marketing Workshop, Indian School of Business, Hyderabad, India, January 2020
- Conference on Artificial Intelligence, Machine Learning and Business Analytics. Temple University, December 2019, (Keynote Speaker)
- Academy of Consumer Research Conference, Atlanta, Georgia, October 2019
- Marketing Science Conference, Rome, Italy, June 2019

AMA Sheth Doctoral Consortium, NYU, New York, 2019

- Journal of Marketing Workshop, Tsinghua University, Beijing, China, April 2019
- Conference on Digital Marketing, and Machine Learning. Carnegie Melon University, December 2018, (Keynote Speaker)

Marketing Science Conference, Temple University, Philadelphia, Pennsylvania, June, 2018 Behavioral Insights from Text Conference, Wharton School of Business, Philadelphia, Pennsylvania, January 2018 Conference on Digital, Mobile Marketing, and Social Media Analytics. NYU, New York, December 2017, (Keynote Speaker). Marketing Science Institute Workshop on Integrated Customer Retention Management, New York, October 2017 Marketing Science Doctoral Consortium, University of Southern California, June 2017 Frontiers of Applied Statistics in Marketing, Columbia University, April 2017 Big Data Conference, Chicago University, October 2016 Marketing Science Doctoral Consortium, Fudan University, Shanghai, China, June 2016 The 11th Triennial Choice Symposium, University of Alberta, May 2016 Marketing Science Conference, John Hopkins University, Baltimore, Maryland, June 2015 Boulder Summer Conference on Consumer Financial Decision Making, June 2015 AMA - ECMI - EMAC Marketing & Innovation Symposium, Erasmus University, Netherlands, May 2014 Joint Statistical Meeting, Montreal, CA, August 2013 Theory and Practice in Marketing, London Business School, London, UK, May 2013 Marketing Dynamics Conference, Tilburg University, Netherlands, August 2012 Advanced Research Techniques Forum AMA, Seattle, Washington, June 2012 Marketing Science Conference, Boston University, June, 2012 BRITE Conference, Columbia University, March 2012 Winter AMA, St. Petersburg, Florida, February 2012 Marketing Dynamics Conference, Jaipur, India, July 2011 Marketing Science Conference, Rice University, Houston, Texas, June, 2011 Customer Insights Conference, Yale University, New Haven, Connecticut, May 2011 TRC Conference, New York AMA, New York, October 2010 Ivy + Conference, Columbia University, New York, June 2010 Marketing Science Conference, Cologne, Germany, June 2010 TRC Conference, New York AMA, New York, June 2010 The 8th Triennial Choice Symposium, University of Miami, June 2010 The Emergence and Impact of User-Generated Content Conference, Wharton, December 2009 DMEF Research Summit, San Diego, CA, October 2009 TRC Conference, Philadelphia, PA, October 2009 Marketing Dynamics Conference, New York University, August 2009

Joint Statistical Meeting, Denver, Colorado, August 2008

Marketing Science Conference, Vancouver, June 2008

INFORMS, Seattle, November 2007

Marketing Science Conference, Singapore, June 2007

The 7th Triennial Choice Symposium, The Wharton School of the University of Pennsylvania, June 2007

ART Forum AMA, Monterey, California, June 2006

Marketing Dynamics Conference, Davis University, California, September 2005

Marketing Science Conference, Atlanta, Georgia, June 2005

Bayesian Methods in Marketing Workshop, Frankfurt, Germany, September 2004

Marketing Science Conference, Rotterdam, Netherlands, June 2004

Marketing in Israel Conference, Tel-Aviv University, Tel-Aviv, Israel, December 2003

Marketing Science Conference, Edmonton, Alberta, Canada, July 2002

# **TEACHING EXPERIENCE**

## Marketing Strategy Core Executive MBA, Columbia Business School

Fall 2024 (Student Evaluation 4.9, 4.5 on a 5-point scale), Spring 2023 (Student Evaluation 4.3, 4.2 on a 5-point scale)

#### Marketing Core MBA, Columbia Business School

Fall 2021 (Student Evaluation 4.2, 4.1, 4.1 on a 5-point scale), Fall 2020 (Student Evaluations 4.7, 4.7 and 4.5 on a 5-point scale), Spring 2019 (Student Evaluations 4.9, 4.8 and 4.7 on a 5-point scale), Fall 2017 (Student Evaluations 4.9, 4.8 and 4.6 on a 5-point scale), Fall 2016 (Student Evaluations 4.7, 4.6 and 4.6 on a 5-point scale), Fall 2015 (Student Evaluations 4.6, 4.4 and 4.3 on a 5-point scale), Fall 2014 (Student Evaluations 4.6, 4.4 and 3.9 on a 5-point scale)

## Marketing Research, MBA, Columbia Business School

Spring 2013 (Student Evaluations 4.7 and 4.4 on a 5-point scale), Spring 2012 (Student Evaluations 4.9 and 4.6 on a 5-point scale), Spring 2011 (Student Evaluations 4.9 on a 5-point scale), Spring 2010 (Student Evaluations 4.8 on a 5-point scale), Fall 2008 – (Student Evaluations 5.0 on a 5-point scale), Spring 2008 – (Student Evaluations 5.0 on a 5-point scale), Fall 2006 (Student Evaluations 4.8 on a 5-point scale), Fall 2005 – (Student Evaluations 4.8 on a 5-point scale), Spring 2005 (Student Evaluations 4.7 on a 5-point scale).

## Marketing Research, Executive MBA, Columbia Business School

Spring 2011 (Student Evaluations 4.9 on a 5-point scale), Spring 2010 (Student Evaluations 5.0 on a 5-point scale), Spring 2008 (Student Evaluations 4.9 on a 5-point scale), Fall 2006 (Student Evaluations 4.5 on a 5-point scale).

## **Developing Quantitative Intuition/Leading in a Data-driven World, Executive MBA,** Columbia Business School

Summer 2024 (Student Evaluations 4.6 on a 5-point scale), Summer 2023 (Student Evaluations 4.8 on a 5-point scale), Summer 2022 (Student Evaluations 4.4 on a 5-point scale), Summer 2021 (Student Evaluations 4.4 on a 5-point scale), Summer 2020 (Student Evaluations 4.3 on a 5-point scale), Summer 2020 (Stu

scale), Summer 2019 (Student Evaluations 4.5 on a 5-point scale), Fall 2018 (Student Evaluations 4.4 on a 5-point scale), Summer 2017 (Student Evaluations 4.1 on a 5-point scale), Summer 2016 (Student Evaluations 4.5 on a 5-point scale), Fall 2015 (Student Evaluations 4.1 on a 5-point scale).

#### Marketing Management, Undergraduate, Columbia Business School

Spring 2011 (Student Evaluations 4.9 on a 5-point scale), Spring 2010 (Student Evaluations 4.9 on a 5-point scale), Fall 2008 (Student Evaluations 5.0 on a 5-point scale), Spring 2008 (Student Evaluations 5.0 on a 5-point scale), Fall 2006 – (Student Evaluations 5.0 on a 5-point scale), Fall 2005 (Student Evaluations 5.0 on a 5-point scale), Spring 2005 (Student Evaluations 5.0 on a 5-point scale), Spring 2005 (Student Evaluations 5.0 on a 5-point scale).

Empirical Models in Marketing (PhD) Spring, 2011, 2012, 2013, 2016, 2018, 2020, 2022, 2024

Empirical Models in Marketing (MS) Spring, 2016, 2018

- Workshop on Hidden Markov Models, Harvard Business School (PhD workshop), 2011; Marketing Dynamics Conference, Tilburg University, 2012; Manheim University (PhD workshop), 2013; Vienna University (PhD workshop), 2014; HEC Paris (Master PhD Workshop), 2014.
- Workshop on Bayesian Methods in Marketing, Stanford University (PhD workshop), 2004; Goethe-University, Frankfurt, 2004

#### **DOCTORAL STUDENTS**

#### Advisor - first job

Ricardo Montoya, Columbia University (Co-advisor) - University of Chile Jonathan Zhang, Columbia University (Co-advisor) - University of Washington Rom Schrift, Columbia University (Co-advisor) - Wharton School of Business Yang Li, Columbia University (Co-advisor) – CKGSB, Beijing Nick Reinholtz, Columbia University (Co-advisor) – University of Colorado Yael Karlinsky-Shichor, Columbia University – Northeastern University Nicolas Padilla, Columbia University (Co-advisor) – London Business School Alain Lemaire, Columbia University – University of Texas Austin Sibel Sozuer Zorlu – University of North Carolina E. Shin Oblander (Co-advisor) – University of British Columbia Jasmine Yang (Co-advisor) – Chinese University of Hong Kong Yi-wen (Penny) Chen –

#### **Committee Member - first job**

Eva Ascarza, London Business School - Columbia University Anat Keinan, Columbia University - Harvard Business School Oleg Urminsky, Columbia University - Chicago Booth School of Business Agata Leszkiewicz, Carlos III, Madrid – Georgia State University Jia Liu, Columbia University – Hong Kong University of Science and Technology (HKUST) Daniel He, Columbia University – National University of Singapore (NUS) Shiri Melumad, Columbia University – Wharton School of Business Jaeyeon Chung, Columbia University – Rice University Ryan Dew, Columbia University – Wharton School of Business Rachel Meng, Columbia University – Wharton School of Business Rachel Meng, Columbia University – NYU (postdoc) Hyunhwan "Aiden" Lee, University of Miami – HEC Montreal Jochen Hartmann, Hamburg University – University of Groningen Yu Ding, Columbia University – Stanford University Filipe Sengo Furtado, University of Vienna – University of Vienna Alisa Wu, Columbia University – University of Utah Eric Park, Columbia University – Vanderbilt University Chi Zhang, Texas A&M Lan Lou, Columbia University

## **EXTERNAL PROFESSIONAL ACTIVITIES & SERVICE**

Co-Editor – Journal of Association of Co	onsumer Research – Special issue on Financial	
Decision Making		
Area Editor – Information Systems Research	ch (Special issue on Creativity)	
– Journal of Marketing (2017	– Present)	
– Journal of Consumer Resear	rch (2025-Present)	
– Management Science (2014	- 2019)	
– Marketing Science (2019–2	2024)	
– Quantitative Marketing and	Economics (QME) – (2014 – Present)	
Editorial Board – Customer Needs and So	lutions (2012 – Present)	
– International Journal of	Research in Marketing (IJRM) – (2009-Present)	
– Journal of Interactive M	larketing (2018 – Present)	
– Journal of Marketing (2	015 – Present)	
– Journal of Marketing Re	esearch (2014–2020)	
– Marketing Science (201-	4 – Present)	
S X	Research (ACR) Conference, Direct Marketing	
Education Foundation (DMEF), Econometrica, EMAC conference, EMAC/McKinsey		
Dissertation Award, INFORMS Society for Marketing Science (ISMS), Israel Science		
Foundation (ISF), Information System Research (ISR), Journal of American Statistical		
Association (JASA), Journal of Association of Consumer Research (JACR), Journal of		
Consumer Research (JCR), Journal of the Operational Research Society (JORS),		
Journal of Retailing (JR), Manufactu	ring and Service Operations Management,	

Management Information Systems (MIS) Quarterly, (MSOM), Marketing Letters, Marketing Science Institute (MSI), Operation Research (OR), EU Marie Curie Fellowship, Research Grants Council of Hong Kong, Swiss National Science Foundation

Amazon Scholar, 2019-Present

Marketing Science Institute – Academic Fellow, 2023-Present

Marketing Science Institute Scholar Conference Committee, South Carolina, January 2023

Marketing Science Institute Workshop on Integrated Customer Retention Management, Cochair, 2017

Advisory Board of American Marketing Association, Innovation, Technology and Innovation SIG, 2024-Present

Columbia Big Data and Marketing Analytics Conference, Co-chair, 2017

Marketing Dynamics Conference 2014, 2016, 2017, 2018 Program Committee

Association of Consumer Research Conference 2015, Program Committee

Advanced Research Techniques Forum 2013, Program Committee

Quantitative Marketing and Economics 2024, Program Committee

Advertising Educational Foundation - Member of the Board of Directors, 2011-2015

Member of the Wharton Customer Analytics Initiative (WCAI) Council, 2011-2016

International Workshop on Data Mining for Service, Program Committee – 2006, 2010-2018

The 7<sup>th</sup> Triennial Choice Symposium, The Wharton School of the University of Pennsylvania, June 2007 – Session Co-chair

The 11<sup>th</sup> Triennial Choice Symposium, University of Alberta, Canada, May 2016 – Session Cochair

The 13th Triennial Choice Symposium, INSEAD, Fontainebleau, Program Committee, 2023

Bayesian Methods in Marketing Workshop, for Marketing Scholars in Europe, Goethe-University, Frankfurt, Germany, September 2004 – Co-organizer

Section on Statistics in Marketing, American Statistical Association -

Elected Secretary/Treasurer, 2006-2008

Elected Chair, 2010