

KORAY COSGUNER

Associate Professor of Marketing (with Tenure)

John Rau Kelley School of Business Faculty Fellow

Home:

1208 W Rangeview Cir
Bloomington, IN 47403
Phone: (812) 778-0074
E-mail: kcosgun@iu.edu

Office:

Kelley School of Business
Indiana University
1309 E. Tenth Street
Bloomington, IN 47405

Professional Experience

Kelley School of Business, Indiana University, Bloomington IN

Associate Professor of Marketing (with Tenure)	2024 –
John Rau Kelley School of Business Faculty Fellow	2025 –
Assistant Professor of Marketing	2018 – 2024

Robinson College of Business, Georgia State University, Atlanta GA

Assistant Professor of Marketing	2013 – 2018
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Educational Background

Ph.D. in Marketing, Washington University in St. Louis	2008 – 2013
M.A. in Economics, Koc University	2006 – 2008
B.S. in Industrial Engineering, Bilkent University	1999 – 2004

Research Interests

Topics Studied: Empirical Industrial Organization, Switching and Staying Costs, Reference Price Effect, Decoy Effect, Static and Dynamic Pricing, Retail Distribution, Firm Competition, New Product Diffusion, Trade Promotions, E-mail Marketing, Emerging Markets, Product Packaging, Local Economy

Methods Used: Causal Inference Models, Static and Dynamic Structural Models, Choice Models, Count Models, Hazard Models, Diffusion Models, Hidden Markov Models, Copula Models, Game Theory

Publications (UTD Listed Journals)

1. Koray Cosguner and Seethu Seetharaman (2022) – *Equal Authorship*, “Dynamic Pricing for New Products Using a Utility-Based Generalization of the Bass Diffusion Model,” **Management Science** 68(3): 1904-1922.
2. Wu Chunhua and Koray Cosguner (2020), “Profiting from the Decoy Effect: A Case Study of an Online Diamond Retailer,” **Marketing Science** 39(5): 974-995.
3. Sharma Amalesh, V. Kumar, and Koray Cosguner (2019) – *Equal Authorship*, “Modeling Emerging Market Firms’ Competitive Retail Distribution Strategies,” **Journal of Marketing Research** 56(3): 439-458.
4. Cosguner Koray, Tat Y. Chan, and Seethu Seetharaman (2018), “Dynamic Pricing in a Distribution Channel in the Presence of Switching Costs,” **Management Science** 64(3): 1212-1229.
5. Zhang Xi, V. Kumar, and Koray Cosguner (2017) – *Equal Authorship*, “Dynamically Managing a Profitable Email Marketing Program,” **Journal of Marketing Research** 54(6): 851-866.
 - *Winner of the Best Paper Award, Digital Marketing Track at 2015 Summer AMA.*
 - [Click Here](#) for the practitioner piece published at AMA Scholarly Insights based on this article.
 - [Click Here](#) for the practitioner piece published by AMA mentioning this article.
6. Cosguner Koray, Tat Y. Chan, and Seethu Seetharaman (2017), “Behavioral Price Discrimination in the Presence of Switching Costs,” **Marketing Science** 36(3):426-435.
 - [Click Here](#) for the practitioner piece written by Marketing Science Ambassador Ciju Nair based on this article.

Publications (Specialized Marketing Journals)

1. Sharma Amalesh, Koray Cosguner, Tarun Sharma, Manoj Motiani (2021), “Channel Intermediaries and Manufacturer Performance: An Exploratory Investigation in an Emerging Market,” **Journal of Retailing** 97(4): 639-657.

Working Papers

1. Never Judge a Book by its Cover? Assessing the Impact of Package Changes in the CPG Industry (with Pradeep Chintagunta, Baris Depecik, and Vivek Astvansh) – *Under the Third-Round Review at Journal of Marketing Research.*
2. The Diminishing Local Lens: A Causal Study on Newspaper Closures and Their Economic Consequences through Brand Nationalization (with Alok Saboo and Ritesh Adhyapak) – *Invited for the Third-Round Review at Management Information Systems Quarterly.*
3. Less Revealed, Less Felt: The Role of Revelation and Empathy in Reactions to AI Art (Ezgi Ozgen, Baris Depecik, and Jeff Inman) – *Invited for the Second-Round Review at International Journal of Research in Marketing.*
4. Dynamic Price Competition in Variety Seeking Markets: Unexpected Welfare Outcomes (with Seethu Seetharaman, Tat Y. Chan, and Taylor Bentley) – *Reject and Resubmit at Quantitative Marketing and Economics.*
5. When Actions Violate Consumer Expectations in Ecosystems: Evidence from the Video Game Industry (Dong Wook Chae and Roman Welden) – *In Preparation to Submit to Journal of Marketing Research.*
6. Identifying Unobserved Similarity: Estimating a Flexible EBA Model with Standard Marketing Data and Showing Its Pricing Implications (with Seethu Seetharaman and Taylor Bentley) – *In Preparation to Submit to Marketing Science.*

Work in Progress (at Advanced Stage)

1. Optimal Discount Strategies at the Retail Format Level: Role of Salesperson Effectiveness (with Amalesh Sharma and Baris Depecik) – *Will Be Submitted in Spring 2026.*
2. Dynamic Price Competition in the Presence of Reference Price Effects (with Dong Wook Chae) – *Will Be Submitted in Summer 2026.*
3. How do NFL Sponsorship Deals Affect Sales? (with Baris Depecik and Gerrit van Bruggen) – *Will Be Submitted in Fall 2026.*

Teaching Experience

Scheduled to Teach Pricing (KD MBA and MS in Marketing Analytics), IU	2026
Pricing (MBA), IU (6.4/7.0)	2024-2025
Marketing Analytics (Undergraduate), IU (6.7/7.0)	2019-2023

Winner of the IU Trustees Teaching Award (2024)

Empirical Modeling of Consumer & Firm Decisions (Ph.D.), IU (7.0/7.0)	2022
Marketing Research (Undergraduate), GSU (4.9/5.0)	2013-2018
Direct Marketing (Undergraduate), GSU (4.0/5.0)	2014
Structural Modeling (Ph.D.), GSU (5.0/5.0)	2013, 2015
Lecture on Modeling Dynamic Pricing Games (Ph.D.), Wash U	2012, 2022

Invited Seminar Presentations

Yale University	2012
Carnegie Mellon University	2012
Rice University	2012
Emory University	2012
Johns Hopkins University	2012
Georgia State University	2012, 2022
University of Alberta	2012
HEC Paris	2012
Koc University	2012
Sabanci University	2012
Ozyegin University	2012
Temple University	2016
University of Southern California	2017
Dartmouth College	2017
University of Pittsburgh	2017
Indiana University	2017
ADA University	2021
Southern Methodist University	2022
Imperial College London (Keynote Speaker)	2024

Conference Presentations/Participations

MISQ Special Issue Workshop	2024
Winter AMA Conference (Chair of “Big Data, AI, and ML Insights” Track)	2024
Winter AMA Conference (Chair of “AI, Models, and Methods” Track)	2023
Summer AMA Conference	2017, 2023
Marketing Dynamics Conference	2022
INFORMS Conference	2022
21 st International Business Congress (Distinguished Speaker)	2022
Mittelstaedt & Gentry Doctoral Symposium (IU’s Faculty Representative)	2022
Frontiers in Empirical Marketing Conference	2018, 2019
Marketing Science Conference	2011, 2014, 2017, 2022
Georgia Research Symposium	2016-2018
Haring Symposium	2018-2024

Awards and Honors

Winner of the IU Trustees Teaching Award	2024
Best Paper Award, Digital Marketing Track at 2015 Summer AMA, Chicago, IL	2015
AMA Sheth Foundation Doctoral Consortium Fellow	2012
Hubert C. Moog Scholar, Washington University in St. Louis	2012
Doctoral Fellowship, Ph.D. Program, Washington University in St. Louis	2008-2013
Full Scholarship, M.A. Program, Koc University	2006-2008
Full Scholarship, B.S. Program, Bilkent University	1999-2004

Industry Experience

Finance, Business Analyst, Turkcell Headquarters, Turkey	<i>August, 2004- December, 2005</i>
IT, Business Analyst, Turkcell Headquarters, Turkey	<i>January, 2006- June, 2006</i>

Programming Skills

R, Mathematica (Fluent), Matlab, Stata, SPSS, SAS (Proficient)

Memberships

AMA, INFORMS

Journal Refereeing

Marketing Science, Management Science, Journal of Marketing Research, Journal of Marketing, International Journal of Research in Marketing, Journal of Retailing, Product and Operations Management, Information Systems Research, Journal of the American Statistical Association, Journal of Business Research, PLOS One

Thesis Committees & Student Mentoring

Amalesh Sharma (Committee Member at GSU), Associate Professor at Texas A&M, College Station, TX

Bahadir Orhan Dogan (External Committee Member), Assistant Professor at U of Oklahoma, OK

Xi (Alan) Zhang (Committee Member at GSU), Head of Analytics, Outshift by Cisco, San Francisco, CA

Angeliki Christodouloupolou (Committee Member at GSU), Assistant Professor at Cal State, LA, CA

Jingcun Cao (Committee Member at IU), Assistant Professor at The U of Hong Kong, Hong Kong

Ezgi Ozgen (External Committee Member at Koc Uni.), Assistant Professor at Sabanci Uni., Turkey

Raushan Baizakova (External Committee Member at IU), Ph.D. Candidate at IU, Bloomington, IN

Dong Wook Chae (**Dissertation Co-Chair at IU**), Assistant Professor at Virginia Com. U, Richmond, VA

Personal Information

Interests: Swimming, grilling, gardening, hiking, movies, video gaming, whisky tasting

Family: Married to Angela and have two sons, Yusuf and Hakan.

Citizenship: American, Turkish

References

Tat Y. Chan

Philip L. Siteman Professor of Marketing

Olin Business School, Washington University, St. Louis, MO, 63130

Phone: (314) 935-6096

E-Mail: chan@wustl.edu

P.B. (Seethu) Seetharaman

W. Patrick McGinnis Professor of Marketing

Olin Business School, Washington University, St. Louis, MO, 63130

Phone: (314) 935-3574

E-Mail: seethu@wustl.edu

Alok R. Saboo

Taylor E. Little Jr. Professor of Marketing

J. Mack Robinson College of Business, Georgia State University, Atlanta, GA, 30303

Phone: (404) 413-7686

E-Mail: asaboo@gsu.edu

Chakravarthi Narasimhan

Philip L. Siteman Professor (Emeritus) of Marketing

Olin Business School, Washington University, St. Louis, MO, 63130

Phone: (314) 935-6313

E-Mail: narasimhan@wustl.edu