

Khaled Boughanmi

SC Johnson Graduate School of Management
Cornell University
401L Sage Hall, Ithaca, NY 14850
kb746@cornell.edu

Academic Appointments

Cornell University, Ithaca, NY
SC Johnson Graduate School of Management, Marketing Division
Assistant Professor (2020 – present)
Acting Assistant Professor (2019 – 2020)

Education

Ph.D. in *Marketing*, 2020
M.Sc. in *Marketing*, 2013
Columbia University, Graduate School of Business, New York, NY

Ingénieur statisticien économiste, 2013
ENSAE Paris, Paris, France
Major in Applied Mathematics, Statistics and Economics

University-level preparation for the competitive entrance to French engineering schools, 2009
Louis Le Grand, Paris, France
Major in Mathematics and Physics

Publications

1. Boughanmi, Khaled and Asim Ansari (2021). “Dynamics of Musical Success: A Machine Learning Approach for Multimedia Data Fusion.” *Journal of Marketing Research*, 58(6), 1034-1057. Lead article.
2. Kohli, Rajeev, Khaled Boughanmi, and Vikram Kohli (2019). “Randomized Algorithms for Lexicographic Inference.” *Operations Research*, 67(2), 357-375.

Papers Under Review

1. Boughanmi, Khaled, Asim Ansari, and Yang Li. “A Generative Model of Consumer Collections.” Invited for revision.
2. Boughanmi, Khaled, Raghuram Iyengar, Park Young-Hoon. “The Impact of Experiential Store on Customer Purchases.” Authors are listed in alphabetical order. Under review.
3. Yin, Mingzang, Khaled Boughanmi, and Asim Ansari. “Meta-Learning Customer Preference Dynamics on Digital Platforms.” Under review.

Research in Progress

- Boughanmi, Khaled, Yin Mingzang, and Sachin Gupta “Matching Graphs for Causal Inference.”
- Boughanmi, Khaled, Kamel Jedidi, and Nour Jedidi. “Partially Interpretable AI for Market Research.” This research was supported by a Cornell Center for Social Science grant
- Esseghaier, Skander and Khaled Boughanmi “Music Streaming Payment Systems.”

Invited Talks & Conference Presentations

2023: Workshop in Management Science (The University of Chile), Data and Analytics Forum (The Haleon Group), Marketing and the Creator Economy (Keynote Speaker, Columbia Business School), Virtual Quant Marketing Seminar (Panelist), Triennial Invitational Choice Symposium (INSEAD), Marketing Science Conference (University of Miami), Artificial Intelligence in Management (The University of Southern California), Global Institute for Artificial Intelligence and Business Analytics (Temple University), Workshop in Management Science (The University of Chile)

2022: Conference on Artificial Intelligence and Business Analytics (Harvard Business School), The Economics of the Music Industry (University of Hamburg), Marketing Dynamics Conference (Georgia State University), Marketing Science Conference (The University of Chicago), Frank M. Bass FORMS Conference (UT Dallas, discussant), Virtual Quant Marketing Seminar (Panelist)

2021: Theory and Practice in Marketing (The University of Pennsylvania), Marketing Science Conference (University of Rochester), Quant Marketing Lab, (Columbia University), QME Rossi Seminars (University of Washington),

2020: Marketing Science Conference (Duke University)

2019: Cornell University (Machine Learning Group), Marketing Science Conference (University Roma Tre), Center for Customer Insights (Yale School of Management), Marketing Science Institute (Columbia University)

2018: McGill University, London Business School, The University of Southern California, The University of Illinois at Urbana-Champaign, Dartmouth College, Singapore Management University, Nanyang Technological University, ESADE, The University of Florida, Cornell University, The Ohio State University, Rice University, Hong Kong University of Science and Technology, The Chinese University of Hong Kong, The University of Texas at Austin, Cornell University (IBECC), Marketing Science Institute (Temple University), Frank M. Bass FORMS Conference (UT Dallas)

2015 – 2017: UT Houston (Bauer Doctoral Symposium), Marketing Science Conference (University of Southern California), Marketing Science Conference (Johns Hopkins University)

Referee

Journal of Marketing Research

Marketing Science

Management Science

Journal of Marketing

Quantitative Marketing and Economics

Teaching

1. Customer Preference, Demand and Pricing Analytics:

- EMBA Metro NY: Spring 2024

2. Marketing Management Core:

- Cornell-Tsinghua FMBA: Fall 2023, Spring 2023, Fall 2022, Spring 2021
- Cornell-Tech MBA: Summer 2022, Summer 2021, Summer 2020

Honors & Grants

Teaching Honor Roll, SC Johnson Graduate School of Management, 2023
Cornell Center for Social Science grant, 2023
ISMS Early-Career Scholars Fellow, 2022
Apple Award for Excellence in Teaching, nominated 2022
Core Faculty Award, SC Johnson Graduate School of Management, winner 2021
Deming Center Fellowship, 2017
Luxury Education Foundation award, 2016
Graduate Student Fellowship, Columbia University, 2013-2018
INFORMS Doctoral Consortium Fellow, 2017
Quantitative Marketing and Structural Econometrics Workshop fellow, 2015
INFORMS Doctoral Consortium Fellow, 2015
Laureate Fellowship for the Grandes Écoles, Tunisian Government, 2006-2013

University Service

Member, Johnson Seminars Committee (2020 – 2022, 2023 – present)
Member, Johnson Ph.D. Committee (2022 – 2023)
Member, Johnson Search Committee (2021)
Co-organizer, Cornell Young Scholars Research Camp (2021)
Co-organizer, Marketing Research Camp (2020)

Other Work Experience

Société Générale CIB, New York
Front-Office Quant, Basket trading