

# Ankit Sisodia

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## Academic Appointments

Purdue University	
Assistant Professor, Marketing	2024-onwards
Visiting Appointment in Marketing	2023-2024

## Education

Yale School of Management	
Ph.D. in Management (Quantitative Marketing)	2023
Committee: Vineet Kumar (Co-Chair), K. Sudhir (Co-Chair), Alex Burnap, Hortense Fong, Kosuke Uetake	
M.A. & M.Phil. in Marketing	2020
Indian Institute of Management, Ahmedabad, India	2014
Post Graduate Diploma in Management	
Indian Institute of Technology, Banaras Hindu University, India	2008
Bachelor of Technology (Electrical Engineering)	

## Research Interests

Applying generative deep learning methods to conduct visual conjoint analysis, create market structure maps and estimate demand

## Publications (Including Conditionally Accepted)

Ankit Sisodia, Alex Burnap, and Vineet Kumar (2024), “Generative Interpretable Visual Design: Using Disentanglement for Visual Conjoint Analysis”<sup>1</sup> (Conditionally Accepted at *Journal of Marketing Research*) [PDF]

- Winner, 2023 ISMS Doctoral Dissertation Proposal Competition
- Finalist, 2023 ASA Statistics in Marketing Doctoral Research Award

## Works in Progress

“Market Structure Mapping with Visual Characteristics”, with Vineet Kumar and Alex Burnap

“Did *Illegal* Shopping Stymie India’s Demonetization? Evidence from an Online Retailer,” with K. Sudhir and Nitish Jain

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<sup>1</sup>previously circulated as “Automatically Discovering Unknown Product Attributes Impacting Consumer Preferences” in the Marketing Science Institute Working Paper Series 2022 [PDF] and as “Automatic Discovery and Generation of Visual Design Characteristics: Application to Visual Conjoint”

## Awards & Honors

Winner, ISMS Doctoral Dissertation Proposal Competition	2023
Finalist, ASA Statistics in Marketing Doctoral Research Award	2023
Yale GSAS Doctoral Fellowship	2017-2023
ISMS Doctoral Consortium Fellow	2020 & 2021
National Talent Search Examination (NTSE) Undergraduate Scholarship	2004-2008

## Invited Talks

Washington University in St. Louis, Olin Business School	Oct 2022
Purdue University, Krannert School of Management	Oct 2022
Santa Clara University, Leavey School of Business	Oct 2022
Nanyang Technological University, Nanyang Business School	Aug 2022
National University of Singapore, NUS Business School	Aug 2022

## Conference Presentations

**2024:** Symposium on AI in Marketing (University of Wisconsin, Madison), AI @ Marshall (University of Southern California), Frank M. Bass UTD-FORMS Conference (Dallas), AI and Machine Creativity (AI at Wharton Webinar), GenAI Lab Seminar Series (TU Munich, Virtual)

**2023:** INFORMS (Phoenix), China India Insights Conference (Stanford GSB), Wharton Business & Generative AI Workshop (Wharton @ San Francisco), Joint Statistical Meetings (Toronto), Marketing Science Conference (Miami), AI @ Marshall (University of Southern California)

**2021-2022:** Marketing Science Conference (Virtual, x2), AI @ Marshall (Virtual)

## Teaching Experience

<b>Instructor</b> <i>Purdue University</i>	
Marketing Management (undergraduate)	Fall 2023-24

## Professional Service

**Ad Hoc Reviewer:** Management Science, Production and Operations Management

## Industry Experience

Myntra, Bangalore, India	
Manager, Brand Engagement	2016-2017
Star India, Mumbai, India	
Assistant Manager, Product & Revenue Strategy (Ad Sales)	2014-2016
Tata Consultancy Services, Mumbai, India	
Software Developer	2009-2012