# Ankit Sisodia

Purdue University 403 W. State St., KRAN 425 West Lafavette, IN 47907 asisodia@purdue.edu https://sisodia-a.github.io/ (203)-392-4859

# 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)
M.A. & M.Phil. in Marketing

2023 2020

Indian Institute of Management, Ahmedabad, India

Post Graduate Diploma in Management

2014

Indian Institute of Technology, Banaras Hindu University, India

Bachelor of Technology (Electrical Engineering)

2008

## Research Interests

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

#### **Publications**

Ankit Sisodia, Alex Burnap, and Vineet Kumar (2025), "Generative Interpretable Visual Design: Using Disentanglement for Visual Conjoint Analysis" (*Journal of Marketing Research*) [PDF]

- Finalist, 2023 ASA Statistics in Marketing Doctoral Research Award
- Podcast Appearance: How I Wrote This, hosted by Brett Gordon and Karen Winterich (Co-Editors of Journal of Marketing Research) [Apple] [Spotify]

#### Works in Progress

"Economic Value of Visual Product Characteristics", with Vineet Kumar

• Winner, 2023 ISMS Doctoral Dissertation Proposal Competition

"Market Structure Mapping with Visual Characteristics", with Vineet Kumar

"Sonic Logos" with Hortense Fong and Jingyi Zhang

<sup>&</sup>lt;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"

"Did Illegal Shopping Stymie India's Demonetization? Evidence from an Online Retailer," with K. Sudhir and Nitish Jain

"Consumer Value of Privacy: Evidence from an Online Retailer," with Mimansa Bairathi

"Personalization under Uncertainty: A Field Experiment," with Raghuram Iyengar and Young-Hoon Park

#### 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	$\mathrm{Aug}\ 2022$
National University of Singapore, NUS Business School	$\mathrm{Aug}\ 2022$

#### **Conference Presentations**

2025: Marketing Dynamics Conference (Goa, India, scheduled); New Data for Consumer Insights Conference (University of Chicago, scheduled); Marketing Science Conference (Washington DC, scheduled)

2024: Conference on Artificial Intelligence, Machine Learning and Business Analytics (Yale University); Symposium on AI in Marketing (University of Wisconsin, Madison); AI in Management (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); ASA Joint Statistical Meetings (Toronto): Marketing Science Conference (Miami): AI in Management (University of Southern California)

2021-2022: Marketing Science Conference (Virtual, x2); AI in Management (Virtual)

# Teaching Experience

**Instructor** Purdue University

Marketing Management (undergraduate) Fall 2023-24 Fall 2025-onwards

New Product Development (undergraduate and graduate)

#### Professional Service

Ad Hoc Reviewer: Journal of Marketing Research, Management Science, Marketing 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