



# Al at Wharton presents: 2<sup>nd</sup> Annual Business and GenAl workshop

Sponsored by Accenture September 5-6, 2024

Wharton School, San Franciso Campus, 2 Harrison Street, San Francisco, CA 94105

# Day 1: Thursday, September 5

8:15 – 9:00	Check-in / Light Breakfast	
9:00 – 10:00	ROOM 660  Keynote: Erik Brynjolfsson Jerry Yang and Akiko Yamazaki Professor and Senior Fellow at the Stanford Institute for Human-Centered AI, and Director of the Stanford Digital Economy Lab. "The AI Awakening: Implications for Business and the Economy"	
10:00 – 10:15	Introductions and Overview: Stefano Puntoni Sebastian S. Kresge Professor of Marketing Faculty Co-Director, Al at Wharton	
10:15 – 10:45	Break	
	ROOM 612	ROOM 615
10:45 – 11:45	Session 1a	Session 1b
	Ada Aka, Assistant Professor of Marketing, Stanford GSB. "Conversational AI Impacts Information Learning and Memory"	Anil Doshi, Assistant Professor, UCL School of Management. "Generative Artificial Intelligence and Evaluating Strategic Decisions"
	Christian Hildebrand, Professor of Marketing Analytics, Institute of Behavioral Science, University of St. Gallen. "Biased Echoes: Generative AI Models Reinforce Investment Biases and Increase Portfolio Risks of Private Investors"	Mikhail Lysyakov, Assistant Professor of Computers and Information Systems, University of Rochester. "Is Social Bot Socializing? Evidence from a Microblogging Platform"
	Minkyu Shin, Assistant Professor, City University of Hong Kong. "Consumer Voice with Large Language Models: Evidence from Complaint Data in the Finance Industry"	João Sedoc, Assistant Professor, New York University. "Dbot: Aswath Damodaran's Analytic Twin"
11:45 – 1:00	Lunch and Networking	

	ROOM 612	ROOM 615
1:00 – 2:00	Session 2a	Session 2b
	Piyush Anand, Assistant Professor of Marketing, Rice University. "Can LLM Adoption Promote Greater Equity? Evidence from Online Consumer Activism Petitions"	Hemant Bhargava, Distinguished Professor, UC Davis. "Decoding Unstructured Text: Enhancing LLM Classification Accuracy with Redundancy and Confidence"
	Madhav Kumar, Post-Doc, MIT. "Generative AI and Personalized Video Advertisements"	Hancheng Cao, PhD Candidate, Stanford University. "Can large language models provide useful feedback on research papers? A large-scale empirical analysis"
	Abhishek Ray, Assistant Professor, Donald G. Costello College of Business, George Mason University.  "Al and the Changing Nature of Journalism	Ye Li, Associate Professor, University of California, Riverside. "Complementarity Neglect: People Fail to Select AI Collaborators with Complementary Abilities"
2:00 – 2:15	Break	
2:15 – 3:00	Lightning Round – Group 1	Lightning Round – Group 2
	Sardar Fatooreh Bonabi, PhD Student, University of California, Irvine (UCI). "The Impacts of Generative AI on Software Development"	Ruben Ramirez Salas, PhD Student, Wharton School, University of Pennsylvania. "Artificial Intelligence Sense of Humor and its Economic Effects for Creative Industries"
	Samuel Jay, Executive Director of Emergent Technology & Academic Transformation, Metropolitan State University of Denver. "The Role of Generative AI in Reducing Faculty Administrative Work"	Roger Saumure, PhD Student, Wharton School, University of Pennsylvania. "Humor as a Window into Generative AI Bias"
	Jaymo Kim, PhD Student, Tepper School of Business at Carnegie Mellon University. "Bias in Generative AI"	Maximilian Witte, PhD Student, University of Hamburg. "Automating fit in visual influencer marketing: Leveraging generative AI to align interests of marketing and influencers"
	Lijia Ma, PhD Student, University of Washington. "Learning to Adopt Generative AI."	Xingchen Xu, PhD Student, University of Washington. "The Two Towers of Search: How Large Language Models Reshape Traditional Search Patterns"
	Yu Ma, PhD Student, MIT. "Optimizing E-Commerce with LLM-Enhanced Knowledge Graphs"	Wendao Xue, Postdoctoral Researcher, University of Texas at Austin.  "LLM-enabled Causal Study of Emotion"
	Desan Oh, PhD Student, KAIST, College of Business. "Towards the next generation of modern portfolio theory: GenAl-based multimodal stock prediction model"	Eric Zhou, PhD Student, Boston University Questrom School of Business. "Who Expands the Creative Frontier with Generative AI?"

	ROOM 612	ROOM 615
3:05 – 3:50	Lightning Round – Group 2	Lightning Round – Group 1
	Ruben Ramirez Salas, PhD Student, Wharton School, University of Pennsylvania. "Artificial Intelligence Sense of Humor and its Economic Effects for Creative Industries"	Sardar Fatooreh Bonabi, PhD Student, University of California, Irvine (UCI). "The Impacts of Generative AI on Software Development"
	Roger Saumure, PhD Student, Wharton School, University of Pennsylvania. "Humor as a Window into Generative Al Bias"	Samuel Jay, Executive Director of Emergent Technology & Academic Transformation, Metropolitan State University of Denver. "The Role of Generative Al in Reducing Faculty Administrative Work"
	Maximilian Witte, PhD Student, University of Hamburg. "Automating fit in visual influencer marketing: Leveraging generative AI to align interests of marketing and influencers"	Jaymo Kim, PhD Student, Tepper School of Business at Carnegie Mellon University.  "Bias in Generative AI"
	Xingchen Xu, PhD Student, University of Washington.  "The Two Towers of Search: How Large Language Models Reshape Traditional Search Patterns"	Lijia Ma, PhD Student, University of Washington. "Learning to Adopt Generative Al."
	Wendao Xue, Postdoctoral Researcher, University of Texas at Austin. "LLM-enabled Causal Study of Emotion"	Yu Ma, PhD Student, MIT. "Optimizing E-Commerce with LLM-Enhanced Knowledge Graphs"
	Eric Zhou, PhD Student, Boston University Questrom School of Business. "Who Expands the Creative Frontier with Generative AI?"	Desan Oh, PhD Student, KAIST, College of Business. "Towards the next generation of modern portfolio theory: GenAl-based multimodal stock prediction model"
3:50 – 4:00	Break	

4:00 - 5:00

#### **ROOM 660**

## **Session 3: Industry-focused Panel**



<u>David Schweidel</u>, Professor of Marketing, Emory University. "Automated Alignment: Guiding Visual Generative Al for Brand Building and Customer Engagement"



<u>Dokyun (DK) Lee</u>, Associate Professor, Boston University. "Take Caution in Using LLMs as Human Surrogates: Scylla Ex Machina"



<u>Lauren Lu</u>, Professor of Business Administration, Dartmouth College, Tuck School of Business. "Generative AI in Action: Field Experimental Evidence on Worker Performance in E-Commerce Customer Service Operations"



Moderated by <u>Kartik Hosanagar</u>, John C. Hower Professor, Professor of Operations, Information and Decisions; Faculty Co-Director, AI at Wharton

5:00 - 5:30

**Break** 

5:30 - 6:30

#### **ROOM 660**

### **Industry Leadership Conversation**

On the Leading Edge: The Importance of Shaping Our Collective AI Future



Erika James
Dean, The Wharton School
Reliance Professor of
Management and Private
Enterprise



James Crowley
Global Products Industry
Practices Chair, Global
Management Committee,
Accenture

6:30 - 7:30

Reception

Day 2: Friday, September 6

8:15 – 9:00	Light Breakfast	
9:00 – 9:30	ROOM 660  Keynote: Naveen Zutshi Chief Information Officer, Databricks. "Gen Al In Action: Bridging the Al Value Gap with Good Data"	
9:30 – 9:45	Ві	reak
	ROOM 612 ROOM 615	
9:45 – 10:45	Session 4a	Session 4b
	Neeraj Arora, Professor, UW-Madison.  "Al-Human Hybrids for Marketing Research: Leveraging LLMs as Collaborators"	Yan Leng, Assistant Professor, University of Texas at Austin. "Reduce Disparity Between LLMs and Humans: Optimal LLM Sample Calibration"
	Sundar Bharadwai, Professor of Marketing, University of Georgia. "A Generative-Al Based Approach to Detect Greenwashing in Marketing Communications"	Nicholas Otis, Doctoral Candidate, UC Berkeley. "Generative AI, Social Interaction, and Entrepreneurial Performance"
	Jiaxin Pei, Postdoctoral Fellow, Stanford University. "Modeling and Detecting Company Risks from News"	Yuan Yuan, Assistant Professor, UC Davis. "Generating Scientific Hypotheses in Social Sciences with Hypothesis Graphs and LLMs"
10:45 – 11:00	Ві	reak
	ROOM 612	ROOM 615
11:00 – 12:00	Session 5a	Session 5b
	Chaoyue Gao, Assistant Professor, Univ of Science and Technology, China. "ChatGPT-Empowered Product Recommendation and Online Word-of- Mouth: Evidence from Online Travel Agency"	Wei Chen, Associate Professor, University of Connecticut. "The Economics of AI Foundation Models: Openness, Competition, and Governance"
	Samsun Knight, Assistant Professor, University of Toronto. "Generative AI and User-Generated Content: Evidence from Online Reviews"	Xueming Luo, Professor, Fox School of Business, Temple University. "Artificial Intelligence for Dirty Jobs in Customer Services"
	Yingda Lu, Assistant Professor, University of Illinois Chicago. "The Impact of AI-Generated Summaries on Viewer Engagement"	James Reeder III, Assistant Professor of Marketing, KU School of Business, University of Kansas.  "Using Contextual Embeddings to Predict the Effectiveness of Novel Heterogeneous Treatments"

Doctors: Unveiling the Value of Gen-Al for e-Health"  Yi Liu, Assistant Professor, University of Wisconsin-Madison. "GenAl Assistance in a Professional Service Market: The Perish of Second Opinion"  Xuan Zhao, CEO & Co-founder, Flourish Science. "Introducing Sunnie and the STAR Framework: Key Considerations for Designing LLM-Based Conversational Agents for Enhancing Mental Well-Being"  2:15 – 2:30  Break  ROOM 612  ROOM 615  2:30 – 3:50  Session 7a  Session 7b  Shabin Yu, Associate Professor, Bl Norwegian Business School. "Working with Chosts in the Machine: Generative Al and the Dehumanization of Self"  Arvind Karunakaran, Assistant Professor, Management Science and Engineering, Stanford University. "Upskilling versus Deskilling Spirals in the Wake of Gen Al within Organizations"  Lynn Wu, Associate Professor of Operations, Information and Decisions, The Wharton School. "Artificial Intelligence, Lean Start-up"	12:00 – 1:15 <b>Lunch &amp; Networking</b>		Networking
Mehmet Avyaci. Associate Professor, Jindai School of Management, University of Fexas at Dallas. "What People Think of Machines as Doctors: Unveiling the Value of Gen-Al for e-Health"  Vi Liu, Assistant Professor, University of Wisconsin-Madison. "GenAl Assistante Professor, University of Wisconsin-Madison. "GenAl Assistante Professor, University of Wisconsin-Madison. "GenAl Assistante Professor of Operations for Designing LtM-Based Conversational Agents for Enhancing Mental Well-Being"  2:15 – 2:30  **ROOM 612  **ROOM 615  **ROOM 615  **ROOM 615  **Room 615  **Room 616  **Room 616  **Room 617  **Room 618  **Room 618  **Room 618  **Room 618  **Room 618  **Room 619  **Session 7a  **Session 7b  **Printer County Designing LtM-Based Conversational Agents for Enhancing Mental Well-Being"  **Strategic Behavior and Al Training Data"  **Strategic Behavior and A		ROOM 612	ROOM 615
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