



Al at Wharton presents: 2nd 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: <u>Erik Brynjolfsson</u> 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. <i>"The AI Awakening: Implications for Business and the Economy"</i>		
10:00 – 10:15	Introductions and Overview: <u>Stefano Puntoni</u> Sebastian S. Kresge Professor of Marketing Faculty Co-Director, AI 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. <i>"Is Social Bot Socializing? Evidence from a</i> <i>Microblogging Platform"</i>	
	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, Assista Marketing, Rice Univers "Can LLM Adoption Pro Equity? Evidence from Activism Petitions"	sity. mote Greater	Pro Uns Cla	nant Bhargava, Distinguished fessor, UC Davis. "Decoding structured Text: Enhancing LLM ssification Accuracy with Redundancy Confidence"
	Madhav Kumar, Post-I "Generative AI and Per- Advertisements"		Star "Ca feed	ncheng Cao, PhD Candidate, nford University. n large language models provide useful dback on research papers? A large- le empirical analysis"
	Abhishek Ray, Assista Donald G. Costello Coll George Mason Univers "Al and the Changing N	ege of Business, ity.	of C "Co Sele	Li, Associate Professor, University California, Riverside. <i>mplementarity Neglect: People Fail to</i> <i>ect AI Collaborators with</i> <i>mplementary Abilities</i> "
2:00 – 2:15	Break			
2:15 – 3:00	Lightning Round –	Group 1	Ligh	tning Round – Group 2
	Sardar Fatooreh Bonal University of California, I "The Impacts of General Development"	rvine (UCI).	Whar "Artifi	In Ramirez Santos, PhD Student, ton School, University of Pennsylvania. cial Intelligence Sense of Humor and its comic Effects for Creative Industries"
	Samuel Jay, Executive D Technology & Academic Metropolitan State Unive "The Role of Generative Faculty Administrative W	Transformation, rsity of Denver. <i>AI in Reducing</i>	Scho	e <mark>r Saumure</mark> , PhD Student, Wharton ol, University of Pennsylvania. or as a Window into Generative Al Bias"
	Jaymo Kim, PhD Stude Business at Carnegie M <i>"Bias in Generative AI"</i>		Unive "Auto Leve	milian Witte, PhD Student, ersity of Hamburg. omating fit in visual influencer marketing: raging generative AI to align interests of eting and influencers"
	Lijia Ma, PhD Student, Washington. "Learning to Adopt Gene		Wash "The Lang	<u>chen Xu</u> , PhD Student, University of nington. Two Towers of Search: How Large uage Models Reshape Traditional ch Patterns"
	Yu Ma, PhD Student, MI "Optimizing E-Commerc Enhanced Knowledge G	e with LLM-	Unive	dao Xue, Postdoctoral Researcher, ersity of Texas at Austin. -enabled Causal Study of Emotion"
	Desan Oh, PhD Studen College of Business. "Towards the next gener portfolio theory: GenAl-t stock prediction model"	ration of modern	Ques "Who	Zhou, PhD Student, Boston University strom School of Business. • Expands the Creative Frontier with erative AI?"

	ROOM 612	ROOM 615	
3:05 – 3:50	Lightning Round – Group 2	Lightning Round – Group 1	
	Ruben Ramirez Santos, PhD Student, Wharton School, University of Pennsylvania. <i>"Artificial Intelligence Sense of Humor and</i> <i>its Economic Effects for Creative Industries"</i>	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. <i>"Humor as a Window into Generative Al Bias"</i>	Samuel Jay, Executive Director of Emergent Technology & Academic Transformation, Metropolitan State University of Denver. "The Role of Generative AI 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. <i>"Bias in Generative AI"</i>	
	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 AI."	
	Wendao Xue, Postdoctoral Researcher, University of Texas at Austin. <i>"LLM-enabled Causal Study of Emotion"</i>	Yu Ma, PhD Student, MIT. "Optimizing E-Commerce with LLM- Enhanced Knowledge Graphs"	
	Eric Zhou, PhD Student, Boston University Questrom School of Business. <i>"Who Expands the Creative Frontier with</i> <i>Generative AI?"</i>	Desan Oh, PhD Student, KAIST, College of Business. "Towards the next generation of modern portfolio theory: GenAI-based multimodal stock prediction model"	
3:50 – 4:00	Break		

4:00 - 5:00	ROOM 660	
	Session 3: Industry-focused Panel	
	David Schweidel, Professor of Marketing, Emory University. <i>"Automated Alignment: Guiding Visual Generative AI for Brand Building and Customer Engagement"</i>	
	Dokyun (DK) Lee, Associate Professor, Boston University. "Take Caution in Using LLMs as Human Surrogates: Scylla Ex Machina"	
	Lauren Lu, 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	
	Erika James James Crowley Dean, The Wharton School Global Products Industry Practices Chair, Accenture	
6:30 – 7:30	Reception	

Day 2: Friday, September 6

8:15 – 9:00	Light Breakfast		
9:00 – 9:30	ROOM 660 Keynote: <u>Naveen Zutshi</u> Chief Information Officer, Databricks. "Gen AI In Action: Bridging the AI Value Gap with Good Data"		
9:30 - 9:45	B	reak	
	ROOM 612 ROOM 615		
9:45 – 10:45	Session 4a	Session 4b	
	Neeraj Arora, Professor, UW-Madison. "AI-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-AI 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	Bi	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, Emotional Labor, and Organizational Performance"	
	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"	

12:00 – 1:15	Lunch & Networking		
	ROOM 612	ROOM 615	
1:15 – 2:15	Session 6a	Session 6b	
	Mehmet Ayvaci, Associate Professor, Jindal School of Management, University of Texas at Dallas. "What People Think of Machines as Doctors: Unveiling the Value of Gen-Al for e-Health"	Matthew Baird, Senior Staff Economist, LinkedIn. "The impact of GitHub Copilot on Labor Market Outcomes for Software Engineers"	
	Yi Liu, Assistant Professor, University of Wisconsin-Madison. "GenAl Assistance in a Professional Service Market: The Perish of Second Opinion"	Manuel Hoffmann, Postdoctoral Scholar, Harvard Business School. "Generative AI and Distributed Work: Evidence from Open Source Software"	
	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"	Franziska Kaiser, PhD Student, HEC Lausanne & BU. "Strategic Behavior and AI Training Data"	
2:15 – 2:30	Break		
	ROOM 612	ROOM 615	
2:30 - 3:50	Session 7a	Session 7b	
	Ertugrul Uysal, Postdoctoral Researcher, ETH Zurich. "Closing the Gap or Giving (More) Power to the Powerful? How and When Al Empowers Employees"	Shubin Yu, Associate Professor, BI Norwegian Business School. "Working with Ghosts in the Machine: Generative AI and the Dehumanization of Self"	
	Arvind Karunakaran, Assistant Professor, Management Science and Engineering, Stanford University. <i>"Upskilling versus Deskilling Spirals in</i> <i>the Wake of Gen AI within Organizations"</i>	Shai Vardi, Assistant Professor, Purdue University. <i>"A Random Walk Modeling Framework for Boosting the Creativity of Humans and AI"</i>	
	Lynn Wu, Associate Professor of Operations, Information and Decisions, The Wharton School. "Artificial Intelligence, Lean Start-up Method, and Product Innovation"	Léonard Boussioux, Assistant Professor, University of Washington (Foster), HBS. "Al-Augmented Evaluations of Early-Stage Innovations: Balancing Subjective and Objective Criteria through Explainable Al"	
		Kartik Hosanagar, John C. Hower Professor, Professor of Operations, Information and Decisions; Faculty Co-Director, AI at Wharton "Designing Human-AI Collaboration"	
3:50 - 4:00	Closing Remarks: Lynn Wu Closing Remarks: Kartik Hosanagar		
4:00 - 5:00	Reception		