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## Clare Snyder

Stephen M. Ross School of Business University of Michigan Ann Arbor, MI 48109 claresny@umich.edu

**Education** UNIVERSITY OF MICHIGAN, ANN ARBOR, MI

2019 - present

Ross School of Business

PhD Technology and Operations

Advised by Samantha Keppler and Stephen Leider

CORNELL UNIVERSITY, ITHACA, NY

2015 - 2019

College of Engineering

BS Information Science, Systems, and Technology

Magna Cum Laude

Advised by Siddhartha Banerjee

Research

1. Algorithmic Understanding Under Pressure: A Behavioral Study of Al-

gorithm Reliance in Large-Scale Personalized Services.

With Samantha Keppler and Stephen Leider. Available at SSRN.

- · Forthcoming at Management Science.
- · Selected for MSOM SIG Day Service Management Track, 2023.
- 2. Making ChatGPT Work for Me.

With Samantha Keppler and Park Sinchaisri.

· Major Revision, CSCW.

In Progress

3. Algorithm Reliance for Binary Classification: Implications for Accuracy

and Fairness.

With Samantha Keppler and Stephen Leider.

4. Human-Centered AI for Education.

With Samantha Keppler and Park Sinchaisri.

Other Research

5. Snyder C, Pogue BW, Jermyn M, et al. (2018) Algorithm development

for intrafraction radiotherapy beam edge verification from Cherenkov imaging. J Med Imaging (Bellingham), 5(1) DOI 10.1117/1.JMI.5.1.015001

**Invited Talks** 

2024

· Dartmouth Tuck School of Business - Hanover, NH

**Conference Talks** 

1. ALGORITHMIC UNDERSTANDING UNDER PRESSURE.

· MSOM - Service SIG, 2023, Montreal, Canada

	· Behavioral Operations Conference, 2023, Baltimore, MD			
	· POMS Annual Conference, 2023, Orlando, FL			
	· Conference on AI, ML, and Business Analytics, 2022, Boston, MA			
	· INFORMS Annual Meeting, 2022, Indianapolis, IN			
	· MSOM Annual Conference, 2022, Munich, Germany	4.75		
	Behavioral Operations Conference, 2022, Fayetteville, A	AR		
	POMS Annual Conference, 2022, virtual			
	· INFORMS Annual Meeting, 2021, Anaheim, CA			
	2. MAKING CHATGPT WORK FOR ME			
	· POMS Annual Conference, 2024, Minneapolis, MN			
	3. ALGORITHM RELIANCE FOR BINARY CLASSIFICA	TION.		
	· Behavioral Operations Conference, 2024, Boulder, CO			
	· POMS Annual Conference, 2024, Minneapolis, MN			
	· INFORMS Annual Meeting, 2023, Phoenix, AZ			
	· POMS Annual Conference, 2023, Orlando, FL			
	4. HUMAN-CENTERED AI FOR EDUCATION			
	· POMS Annual Conference, 2024, Minneapolis, MN			
Awards	THOMAS W. LEABO FELLOWSHIP		2024	
	For academic and teaching excellence			
	JAMES S. AND BONNIE B. REECE SCHOLARSHIP		2024	
	EMERITUS AWARD NOMINEE		2021	
	T&O department nominee for best second-year PhD paper	per		
	TAU BETA PI HONOR SOCIETY		2018	
	NATIONAL MERIT SCHOLARSHIP		2015	
Гeaching	INSTRUCTOR - UNIVERSITY OF MICHIGAN			
	TO 313: Operations Management	Fall	2022	
	Core BBA course. 76 students. <i>Evaluation: 4.8/5.</i>			
	TEACHING ASSISTANT - UNIVERSITY OF MICHIGAN	1		
	TO/BE 435	2023,	2024	
5	TO/BE 635	2022, 2023,	2024	
	EMBA 610		2023	
	TO 502		2021	
	WMBA 623	2020.	2021	
	EMBA 603		, 2021	
		,		

## TEACHING ASSISTANT - CORNELL UNIVERSITY

ORIE 3800 2019 CS 2800 2017 - 2019 PHYS 1112 2016 - 2017

**Service** REVIEWER

Management Science

SESSION CHAIR

INFORMS 2023, POMS 2024, INFORMS 2024

ROSS PHD FORUM

Interim President 2023 Social Chair 2021 – 2023

**Skills** PROGRAMMING

R, Python, Stata, MATLAB, SQL, HTML, CSS, PHP, JavaScript, Java,

AMPL, z-Tree.