

Clare Snyder

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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 AI-Algorithm Reliance in Large-Scale Personalized Services.
With Samantha Keppler and Stephen Leider. *Available at SSRN.*
 - Major Revision, *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

Presentations

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
- Behavioral Operations Conference, 2022, Fayetteville, 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 CLASSIFICATION.

- 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

TAU BETA PI HONOR SOCIETY 2018

NATIONAL MERIT SCHOLARSHIP 2015

Teaching

INSTRUCTOR - UNIVERSITY OF MICHIGAN
TO 313: Operations Management Fall 2022
Core BBA course. 76 students. *Evaluation: 4.8/5.*

TEACHING ASSISTANT - UNIVERSITY OF MICHIGAN
TO/BE 435 2023, 2024
TO/BE 635 2022, 2023, 2024
EMBA 610 2023
TO 502 2021
WMBA 623 2020, 2021
EMBA 603 2020, 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.