

Clare Snyder

Updated September 2025

Technology, Operations, & Statistics

Leonard N. Stern School of Business

New York University

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🌐 claresny.github.io

Research Interests

Behavioral operations management • Human-algorithm interaction • Frontline workers and technology

Employment	NEW YORK UNIVERSITY, NEW YORK, NY Stern School of Business Assistant Professor of Technology, Operations, & Statistics	2025 – present
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Education	UNIVERSITY OF MICHIGAN, ANN ARBOR, MI Ross School of Business PhD Technology and Operations — <i>Committee: Samantha Keppler (Co-Chair), Stephen Leider (Co-Chair), Tanya Rosenblat, Park Sinchaisri.</i>	2019 – 2025
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	CORNELL UNIVERSITY, ITHACA, NY College of Engineering BS Information Science, Systems, and Technology — <i>Magna Cum Laude.</i> — <i>Advisor: Siddhartha Banerjee.</i>	2015 – 2019
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Publications	1. Snyder C, Keppler S, Leider S. 2024. Algorithm Reliance, Fast and Slow. <i>Management Science</i> . [Link]
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	2. Keppler S, Sinchaisri WP, Snyder C. 2025. Making ChatGPT Work for Me. <i>PACM HCI</i> . [Link]
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Working Papers	3. Keppler S, Sinchaisri WP, Snyder C. 2025. Backwards Planning with Generative AI. [SSRN]
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Work In Progress	4. Snyder C, Keppler S, Leider S. 2025. Worker Reactions to (Fair) Algorithms.
	5. Sinchaisri WP, Snyder C. 2025. Learning to Use Generative AI.

Other Research	Snyder C, Pogue BW, Jermyn M, et al. 2018. Algorithm development for intrafraction radiotherapy beam edge verification from Cherenkov imaging. <i>J Med Imaging (Bellingham)</i> , 5(1). [Link]	
Media Mentions	<ol style="list-style-type: none"> 1. ALGORITHM RELIANCE, FAST AND SLOW. <ul style="list-style-type: none"> · Management Science Social Media Promotion, 2025. [Link] · Faculti Interview, 2025. [Link] · Ross Faculty News & Research, 2024. [Link] · Michigan News, 2024. [Link] 3. BACKWARDS PLANNING WITH GENERATIVE AI. <ul style="list-style-type: none"> · Ethan Mollick — One Useful Thing Newsletter, 2024. [Link] · The Conversation, 2024. [Link] · The 74, 2024. [Link] · Fast Company, 2024. [Link] · KCBS 106.9 FM/740 AM, September 29, 2024. 	
Awards	<p>TIMES BEST DISSERTATION AWARD FINALIST INFORMS TIME Section</p> <p>DEI PHD STUDENT RESEARCH AWARD University of Michigan, Stephen M. Ross School of Business — For “Worker Reactions to (Fair) Algorithms.”</p> <p>SERVICE SCIENCE BEST STUDENT PAPER FINALIST INFORMS Service Science Section — For “Algorithm Reliance, Fast and Slow.”</p> <p>THOMAS W. LEABO SCHOLARSHIP University of Michigan, Stephen M. Ross School of Business</p> <p>JAMES S. AND BONNIE B. REECE SCHOLARSHIP University of Michigan, Stephen M. Ross School of Business</p> <p>TAU BETA PI HONOR SOCIETY Cornell University, College of Engineering</p> <p>NATIONAL MERIT SCHOLARSHIP</p>	<p>2025</p> <p>2025</p> <p>2024</p> <p>2024</p> <p>2024</p> <p>2018</p> <p>2015</p>
Invited Talks	<p>2025</p> <ul style="list-style-type: none"> · New Balance Roundtable, <i>upcoming</i> · ISPOC Seminar Series, virtual 	

2024

· Dartmouth Tuck School of Business, Hanover, NH

Conference Talks

1. **ALGORITHM RELIANCE, FAST AND SLOW.**
 - M&SOM – 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
 - M&SOM 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. **BACKWARDS PLANNING WITH GENERATIVE AI.**
 - POMS Annual Conference, 2024, Minneapolis, MN
4. **WORKER REACTIONS TO (FAIR) ALGORITHMS.**
 - INFORMS Annual Meeting, 2025, Atlanta, GA
 - POMS Annual Conference, 2025, Atlanta, GA
 - INFORMS Annual Meeting, 2024, Seattle, WA
 - Behavioral Operations Conference, 2024, Boulder, CO
 - POMS Annual Conference, 2024, Minneapolis, MN
 - INFORMS Annual Meeting, 2023, Phoenix, AZ
 - POMS Annual Conference, 2023, Orlando, FL

Teaching

NEW YORK UNIVERSITY

· OPMG-UB 1: Operations Management

Spring 2026

UNIVERSITY OF MICHIGAN

· TO 313: Operations Management

Fall 2022

— 76 students. Evaluation: 4.8/5.

Service

REVIEWER

Management Science, Manufacturing & Service Operations Management, M&SOM Conference, Production and Operations Management, Science Advances

SESSION CHAIR

INFORMS 2025, POMS 2025, INFORMS 2024, POMS 2024, INFORMS 2023