Dayton Steele

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EDUCATION

PhD, Business Administration - Operations

Graduated 2022

University of North Carolina at Chapel Hill, Kenan-Flagler Business School

• Dissertation: An Empirical Examination of New Innovative Processes in Retail. Available here.

BS, Mathematical Economics, Summa Cum Laude University of Richmond - School of Arts and Sciences

Graduated 2013

EMPLOYMENT

Assistant Professor of Supply Chain and Operations

2022-Present

University of Minnesota, Carlson School of Management

Research Assistant

2017-2022

University of North Carolina at Chapel Hill, Kenan-Flagler Business School

Director of Data Analytics
Monument Consulting, Richmond, VA

2013-2017

RESEARCH IN PROGRESS

"Intertemporal Pricing with Resellers: An Empirical Study of Product Drops," with Saravanan Kesavan and Seyed Emadi. Available here. (Forthcoming at Management Science)

"Profit Implications of Judgmental Adjustments to Forecast Inputs: Evidence from a Large-Scale Field Experiment," with Saravanan Kesavan and Tarun Kushwaha (Minor Revision at Management Science)

"Local Fulfillment in E-Commerce: Structural Estimation of Fulfilling Demand Sensitive to Delivery Speed," with Saravanan Kesavan. Available here. (Reject and resubmit at M&SOM)

"Consumers' Role in Circularity Execution: Evidence from Field Experiments," with Atalay Atasu and Saravanan Kesavan (Invited for resubmission at Management Science)

PUBLISHED PAPERS

"The Effect of Brexit on EU Voting Power" (2018), with Kathy Hoke *The UMAP Journal*. Available here.

"A comparison of Carlet's second order nonlinearity bounds" (2017), with Sihem Mesnager, Gavin McGrew, James Davis, Katherine Marsten *International Journal of Computer Mathematics*. Available here.

TEACHING

Instructor, University of Minnesota BA 2551: Business Statistics in R

2022-Present

2020

Instructor, UNC Chapel Hill (2021 Latané PhD Outstanding Teacher)
BUSI 410: Business Analytics

	Teaching Assistant, UNC Chapel Hill BUSI 403: Operations Management, BUSI 410: Business Analytics, N Operations Management, MBA 705: Business Modeling: Prescriptive MBA 706: Data Analytics: Tools and Opportunities (Machine Learning)	Analytics		
PRESENTATIONS	"Intertemporal Pricing with Resellers: An Empirical Study of Product D	_		
	Rotman Young Scholar Series Worldshap for Empirical Research in Operations Management	202		
	 Workshop for Empirical Research in Operations Management Revenue Management and Pricing Conference – Spotlight Session 	202 on 202		
	 Revenue Management and Pricing Conference – Spotlight Session MSOM Annual Conference 	$\frac{5n}{202}$		
	POMS Annual Conference	202		
	DSI Annual Conference	202		
		2020, 202		
	"Consumers' Role in Circularity Execution: Evidence from Field Experiments"			
	• COER Annual Conference (Harvard Business School/Wharton)	202		
	 POMS Annual Conference 	2022, 202		
	INFORMS Annual Conference	2022, 202		
	"Profit Implications of Judgmental Adjustments to Forecast Inputs:	202		
	Evidence from a Large-Scale Field Experiment"	202		
	Carlson School of Management Applied Economics Series POMG A	202		
	POMS Annual Conference	202		
	"Local Fulfillment in E-Commerce: Structural Estimation of Fulfilling Demand Sensitive to Delivery Speed"			
	 Carlson School of Management Applied Economics Series 	202		
	POMS Annual Conference	202		
	"How Transparency to Black Box Models Impacts Manager Override Behavior: Explainable AI in Retail"			
	COER Annual Conference (Harvard Business School/Wharton)	202		
	"Structural Estimation Methods in Practice"	202		
	POMS Annual Conference	202		
	"Developing Effective Presentations: Key Skills for the Job Market," wi Park Sinchaisri at UC-Berkeley	th		
	POMS Doctoral Consortium	202		
MEDIA	Star Tribune – "Seller, beware – if you're hoping to unload this ubiquitor Ikea dresser, it may be worth more than you think." Available here .	us 202		
	FOX9 – "Taylor Swift resale prices still have Swifties seeing Red." Available here.	202		
	KARE11 – "'Swifties' compete for pricey resale tickets." Available here.	202		
	KTTC – "Business expert breaks down resale ticket market ahead of	202		
	Taylor Swift Eras Tour stop in Minneapolis." Available <u>here</u> . UMN Expert Alert – "Taylor Swift mania and the ticket resale market." Available <u>here</u> .	202		

	KARE11 – "Look what you made them do: Senators introduce 'Fans First Act' to hold ticket sellers accountable." Available here .	2023	
ACADEMIC SERVICE	Journal reviewer, Management Science, Operations Research, Manufacturing & Service Operations Management, Production and Operations Management	2020-Present	
	Conference submission reviewer, M&SOM Annual Conference, M&SOM SIG, Service Science Best Student Paper	2022-Present	
	PhD Admission Committee, Supply Chain & Operations program	2023	
	Contributor to Management Science Reproducibility Collaboration	2023	
	Session Moderator, COER Conference	2020-2021	
	Session Co-chair, INFORMS Annual Conference	2020	
DIVERSITY, EQUITY & INCLUSION	Coursework (Coursera): Foundations of Diversity and Inclusion at Work, and Leading for Equity, Diversity and Inclusion in Higher Education		
	DEI Liaison, UNC Kenan-Flagler Business School	2021-2022	
SAFETY	Completion of UMN Active Threat Training	2023	
SOFTWARE	R, Python, SLURM, Matlab, Stata, Mathematica, SQL, Excel/VBA		