

Dayton Steele

Email: steel502@umn.edu | Phone: (540) 597-7897

Website: <https://daytonsteele.com>

EDUCATION	<i>PhD, Business Administration - Operations</i> Graduated 2022 University of North Carolina at Chapel Hill, Kenan-Flagler Business School <ul style="list-style-type: none">Dissertation: <i>An Empirical Examination of New Innovative Processes in Retail</i>. Available here.
	<i>BS, Mathematical Economics, Summa Cum Laude</i> Graduated 2013 University of Richmond - School of Arts and Sciences
EMPLOYMENT	<i>Assistant Professor of Supply Chain and Operations</i> 2022-Present University of Minnesota, Carlson School of Management
	<i>Research Assistant</i> 2017-2022 University of North Carolina at Chapel Hill, Kenan-Flagler Business School
	<i>Director of Data Analytics</i> 2013-2017 Monument Consulting, Richmond, VA
RESEARCH IN PROGRESS	“Intertemporal Pricing with Resellers: An Empirical Study of Product Drops,” with Saravanan Kesavan and Seyed Emadi. Available here . (<i>Forthcoming at Management Science</i>)
	“Profit Implications of Judgmental Adjustments to Forecast Inputs: Evidence from a Large-Scale Field Experiment,” with Saravanan Kesavan and Tarun Kushwaha (<i>Forthcoming at Management Science</i>)
	“Consumers’ Role in Circularity Execution: Evidence from Field Experiments,” with Atalay Atasu and Saravanan Kesavan (<i>Reject with option to resubmit at Management Science</i>)
	“Local Fulfillment in E-Commerce: Structural Estimation of Fulfilling Demand Sensitive to Delivery Speed,” with Saravanan Kesavan. Available here . (<i>Reject with option to resubmit at M&SOM</i>)
PUBLISHED PAPERS	“The Effect of Brexit on EU Voting Power” (2018), with Kathy Hoke <i>The UMAP Journal</i> . Available here .
	“A comparison of Carlet’s second order nonlinearity bounds” (2017), with Sihem Mesnager, Gavin McGrew, James Davis, Katherine Marsten <i>International Journal of Computer Mathematics</i> . Available here .
TEACHING	<i>Instructor, University of Minnesota</i> 2022-Present BA 2551: <i>Business Statistics in R</i>
	<i>Instructor, UNC Chapel Hill (2021 Latané PhD Outstanding Teacher)</i> 2020 BUSI 410: <i>Business Analytics</i>

Teaching Assistant, UNC Chapel Hill 2017-2021
 BUSI 403: *Operations Management*, BUSI 410: *Business Analytics*, MBA 703:
Operations Management, MBA 705: *Business Modeling: Prescriptive Analytics*
 MBA 706: *Data Analytics: Tools and Opportunities (Machine Learning)*

PRESENTATIONS	“Intertemporal Pricing with Resellers: An Empirical Study of Product Drops”	
	<ul style="list-style-type: none"> • Rotman Young Scholar Series 2023 • Workshop for Empirical Research in Operations Management 2021 • Revenue Management and Pricing Conference – <i>Spotlight Session</i> 2021 • MSOM Annual Conference 2021 • POMS Annual Conference 2021 • DSI Annual Conference 2021 • INFORMS Annual Conference 2020, 2021 	
	“Consumers’ Role in Circularity Execution: Evidence from Field Experiments”	
	<ul style="list-style-type: none"> • COER Annual Conference (Harvard Business School/Wharton) 2024 • POMS Annual Conference 2022, 2024 • INFORMS Annual Conference 2022, 2023 	
	“Profit Implications of Judgmental Adjustments to Forecast Inputs: Evidence from a Large-Scale Field Experiment”	2024
	<ul style="list-style-type: none"> • Carlson School of Management Applied Economics Series 2024 • POMS Annual Conference 2024 	
	“Local Fulfillment in E-Commerce: Structural Estimation of Fulfilling Demand Sensitive to Delivery Speed”	
	<ul style="list-style-type: none"> • Carlson School of Management Applied Economics Series 2022 • POMS Annual Conference 2023 	
	“How Transparency to Black Box Models Impacts Manager Override Behavior: Explainable AI in Retail”	
	<ul style="list-style-type: none"> • COER Annual Conference (Harvard Business School/Wharton) 2021 	
	“Structural Estimation Methods in Practice”	
	<ul style="list-style-type: none"> • POMS Annual Conference 2023 	
	“Developing Effective Presentations: Key Skills for the Job Market,” with Park Sinchaisri at UC-Berkeley	
	<ul style="list-style-type: none"> • POMS Doctoral Consortium 2024 	
MEDIA	Star Tribune – “Seller, beware – if you're hoping to unload this ubiquitous Ikea dresser, it may be worth more than you think.” Available here .	2024
	FOX9 – “Taylor Swift resale prices still have Swifties seeing Red.” Available here .	2023
	KARE11 – “‘Swifties’ compete for pricey resale tickets.” Available here .	2023
	KTTC – “Business expert breaks down resale ticket market ahead of Taylor Swift Eras Tour stop in Minneapolis.” Available here .	2023
	UMN Expert Alert – “Taylor Swift mania and the ticket resale market.” Available here .	2023

	KARE11 – “Look what you made them do: Senators introduce 'Fans First Act' to hold ticket sellers accountable.” Available here .	2023
ACADEMIC SERVICE	Journal reviewer, <i>Management Science</i> , <i>Operations Research</i> , <i>Manufacturing & Service Operations Management</i> , <i>Production and Operations Management</i>	2020-Present
	Conference submission reviewer, <i>M&SOM Annual Conference</i> , <i>M&SOM SIG</i> , <i>Service Science Best Student Paper</i>	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): <i>Foundations of Diversity and Inclusion at Work</i> , and <i>Leading for Equity, Diversity and Inclusion in Higher Education</i>	2021
	DEI Liaison, UNC Kenan-Flagler Business School	2021-2022
SAFETY	Completion of <i>UMN Active Threat Training</i>	2023
SOFTWARE	R, Python, SLURM, Matlab, Stata, Mathematica, SQL, Excel/VBA	