

# MATTEO TRANCHERO

<b>Contacts</b>	mtranc@wharton.upenn.edu www.matteotranchero.com	
<b>Employment</b>	Assistant Professor, The Wharton School, University of Pennsylvania	2024 - present
<b>Education</b>	PhD, Management of Organizations, Haas School of Business, UC Berkeley MSc, Business Administration, Haas School of Business, UC Berkeley Diploma Magistrale, Economics, Scuola Superiore Sant'Anna MSc, Economics, University of Pisa and Scuola Superiore Sant'Anna BSc, Economics, University of Pisa	2025 2020 2019 2018 2016
<b>Further Education</b>	Visiting Scholar, Georgia Institute of Technology Summer School, Microeconometrics, Barcelona GSE Summer School, Money & Banking, London School of Economics Exchange Student, École Normale Supérieure, Rue d'Ulm	Fall 2017 Summer 2017 Summer 2016 Spring 2016
<b>Working Papers</b>	Tranchero, M. (2024). "Finding Diamonds in the Rough: Data-Driven Opportunities and Pharmaceutical Innovation" <ul style="list-style-type: none"><li>• Winner, Best Paper Award, Wharton Innovation Doctoral Symposium (2023)</li><li>• Winner, Best PhD Student Paper, 3<sup>rd</sup> AIM Conference, USC Marshall (2023)</li><li>• Winner, Best Conference PhD Paper Prize, SMS Conference, Toronto (2023)</li><li>• Finalist, Best Conference Paper Prize, SMS Conference, Toronto (2023)</li><li>• Finalist, Research Methods Paper Prize, SMS Conference, Toronto (2023)</li></ul> Nagaraj, A. & Tranchero, M. (2024). "How Does Data Access Shape Science? The Impact of Federal Statistical Research Data Centers on Economics Research", <a href="#">NBER WP #31372</a> Hoelzemann, J., Manso, G., Nagaraj, A. & Tranchero, M. (2024). "The Streetlight Effect in Data-Driven Exploration", <a href="#">NBER WP #32401</a> Tranchero, M. (2024). "Data-Driven Search and Innovation: Evidence from Genome-Wide Association Studies" <ul style="list-style-type: none"><li>• Finalist, Steven Klepper Award for Best Young Scholar Paper, DRUID (2022)</li><li>• Finalist, Best Conference Paper Prize, SMS Conference, London (2022)</li><li>• Finalist, Best PhD Conference Paper Prize, SMS Conference, London (2022)</li></ul> Nagaraj, A. & Tranchero, M. (2024). "Advancing Theory in Strategy Research with AI Agents"	
<b>Pre-doctoral Publications</b>	Nuvolari, A., Tartari, V. and Tranchero, M. (2021). "Patterns of innovation during the Industrial Revolution: A reappraisal using a composite indicator of patent quality", <i>Explorations in Economic History</i> , 82, 101419 <ul style="list-style-type: none"><li>• Winner, Bernardo Nobile Prize for the best Master's thesis on patents (2019)</li></ul> Giovanni Dosi and Tranchero, M. (2021). "The role of comparative advantage, endowments and technology in structural transformation", in Alcorta et al. (eds), <i>New Perspectives on Structural Change: Causes and Consequences of Structural Change in the Global Economy</i> , 2021, Oxford: Oxford University Press Cirillo, V., Martinelli, A., Nuvolari, A., and Tranchero, M. (2019). "Only one way to skin a cat? Heterogeneity and equifinality in European national innovation systems", <i>Research Policy</i> , 48(4), 905-922, 2019	

<b>Talks and Conferences</b>	2024	Harvard Business School (TOM); NIH (BISTI Seminar); NIH (NLM Dialog); U Maryland Baltimore County (Economics and Public Policy); DRUID, Nice; NIH workshop Omics Data Resources; NBER Summer Institute (joint Innovation & Digital Economics); AOM, Boston; 9 <sup>th</sup> Summer School on Data and Algorithms for STI Studies, Antwerp; Duke Fuqua Junior Strategy conference
	2023	WINDS, Wharton; 3 <sup>rd</sup> AIM Conference, USC Marshall; MAD, Columbia; Strategy Science Conference, Munich; CCC Doctoral Conference, St. Gallen; DRUID, Lisbon; AOM, Boston; SMS Conference, Toronto; INFORMS Annual Meeting, Phoenix; IE University (Strategy); IESE Business School (Strategic Management); USC Marshall (Management and Organization); Michigan Ross (Strategy); REER, GeorgiaTech Scheller; INSEAD (joint Strategy & EFE); U Toronto Rotman (Strategic Management); Wharton (Strategy); Bocconi (Dept. of Management & Technology); EPFL (College of Management); Imperial College Business School (Management & Entrepreneurship); UCL School of Management (Strategy & Entrepreneurship); GeorgiaTech Scheller (Strategy & Innovation); BU Questrom (Strategy & Innovation); Yale School of Management (Organizational Behavior)
	2022	East Coast Doctoral Conference ( <i>virtual</i> ); MAD, Columbia; DRUID, Copenhagen; SMS Special Conference, Bocconi; Panmure House results presentation ( <i>virtual</i> ); NBER Entrepreneurship Boot Camp; AOM, Seattle; EPIP, Cambridge; SMS Conference, London; Institutions and Innovation Conference, HBS
	2021	9 <sup>th</sup> BITSS Meeting ( <i>virtual</i> ); WINDS ( <i>virtual</i> ); NBER Digitization Tutorial ( <i>virtual</i> ); Genealogies of Data Workshop ( <i>virtual</i> ); NBER Economics of AI Workshop ( <i>virtual</i> ); WICK#9 ( <i>virtual</i> ); RISE4 ( <i>virtual</i> )
	Pre-doctoral	Economic History Association Conference; UNU-MERIT, Maastricht; INET-YSI, Trento; SPRU 50 <sup>th</sup> Anniversary Conference; INET-YSI, CEU

<b>Grants</b>	2024-2026	National Library of Medicine Research Contract (with Abhishek Nagaraj)	[\$ 400,000]
	2022-2024	Alfred P. Sloan Foundation grant (with Abhishek Nagaraj)	[\$ 398,970]
	2022	Will Mitchell Dissertation Research Grant, SMS	[\$ 10,000]
	2021	Peter T. Jones Memorial Fund PhD grants, UC Berkeley	[\$ 5,000]
	2022	Alessandro Pansa Scholarship, Feltrinelli Foundation	[€ 20,000]

<b>Awards</b>	2023	Winner, INFORMS/Organization Science Dissertation Proposal Competition
	2021	Emergent Thought Award, Panmure House
	2019	Alessandro Pansa Research Prize, Feltrinelli Foundation
	2018	The Ryoichi Sasakawa Young Leader Fellowship, Sylff Association
	2017	Summer School Program, Unicredit and Universities Foundation
	2013	5-years merit-based full scholarship, Scuola Superiore Sant'Anna

<b>Teaching</b>	<b>The Wharton School</b>		
		<i>Managing the Established Enterprise</i> , MBA Program, Instructor	2024 - present
	<b>Haas School of Business</b>		
		<i>Entrepreneurial Strategy</i> , EWMBA and Executive MBA Program, TA	2021 - 2023
		AWARD: Outstanding Graduate Student Instructor (2023)	
		AWARD: Teaching Effectiveness Award, UC Berkeley (2024)	
		<i>Power &amp; Politics in Organizations</i> , MBA Program, TA	2019 - 2022
		<i>Strategic Leadership</i> , MBA Program, TA	2021
	<b>External Lectures</b>		
		<i>Management in the Age of AI</i> , Confindustria Emilia Area Centro	2023

**Professional  
Service**

*Editorial:* Assistant to the Managing Editor, *Industrial and Corporate Change* 2020 - present  
*Refereeing:* *Management Science, Organization Science, Strategy Science, Strategic Management Journal, Industrial and Corporate Change, Economics Bulletin, SMS Conferences, AOM Annual Meetings*  
*Mentoring:* Mentor for first-generation high school students with *Boost@BerkeleyHaas* 2021 - 2023  
Mentor for UC Berkeley's *Getting into Grad School* program 2022  
Econometrics tutor for *Berkeley Economists for Equity* 2020 - 2022  
Mentor for UC Berkeley's *Undergraduate Research Apprentice Program* 2019 - 2023  
*Conference organization:* AOM PDW "Maps for Search: The Impact of the Data Revolution on Innovation" 2023  
AOM Panel "Scientific and Technical Knowledge: Search, Diffusion, and Impact" 2022

**Prior  
Employment**

Data and Research Analyst for David Teece, BRG Institute Feb - Oct 2021  
Trainee, Italian Institute of Statistics, Rome Jan - Jul 2018  
Commercial Affairs Intern, Italian Mission to the WTO, Geneva Sep - Dec 2015  
Personal Assistant, Cllr. Lorraine Kingston, Deputy Lord Mayor of Cork, Ireland Jul - Oct 2013

*Last Updated: July 1<sup>st</sup>, 2024*