

MATTEO TRANCERO

Contacts	mtranc@wharton.upenn.edu www.matteotranhero.com	
Employment	Assistant Professor, The Wharton School, University of Pennsylvania	2024 - <i>present</i>
Education	PhD, Management of Organizations, Haas School of Business, UC Berkeley	2025
	MSc, Business Administration, Haas School of Business, UC Berkeley	2020
	Diploma Magistrale, Economics, Scuola Superiore Sant'Anna	2019
	MSc, Economics, University of Pisa and Scuola Superiore Sant'Anna	2018
	BSc, Economics, University of Pisa	2016
Further Education	Visiting Scholar, Georgia Institute of Technology	Fall 2017
	Summer School, Microeconometrics, Barcelona GSE	Summer 2017
	Summer School, Money & Banking, London School of Economics	Summer 2016
	Exchange Student, École Normale Supérieure, Rue d'Ulm	Spring 2016
Working Papers	<p>Tranhero, M. (2024). "Finding Diamonds in the Rough: Data-Driven Opportunities and Pharmaceutical Innovation"</p> <ul style="list-style-type: none"> • Winner, William H. Newman Award, Academy of Management (2024) • Winner, TIM Best Paper Award, Academy of Management (2024) • Winner, Best Conference PhD Paper Prize, SMS Conference, Toronto (2023) • Winner, Best PhD Student Paper, 3rd AIM Conference, USC Marshall (2023) • Winner, Best Paper Award, Wharton Innovation Doctoral Symposium (2023) • Finalist, Best Conference Paper Prize, SMS Conference, Toronto (2023) • Finalist, Research Methods Paper Prize, SMS Conference, Toronto (2023) <p>Nagaraj, A. & Tranhero, M. (2024). "How Does Data Access Shape Science? The Impact of Federal Statistical Research Data Centers on Economics Research", NBER WP #31372</p> <p>Hoelzemann, J., Manso, G., Nagaraj, A. & Tranhero, M. (2024). "The Streetlight Effect in Data-Driven Exploration", NBER WP #32401</p> <p>Tranhero, M. (2024). "Data-Driven Search and Innovation: Evidence from Genome-Wide Association Studies"</p> <ul style="list-style-type: none"> • Finalist, Steven Klepper Award for Best Young Scholar Paper, DRUID (2022) • Finalist, Best Conference Paper Prize, SMS Conference, London (2022) • Finalist, Best PhD Conference Paper Prize, SMS Conference, London (2022) <p>Tranhero, M., Brenninkmeijer, C. F., Murugan, A. & Nagaraj, A. (2024). "Theorizing with Large Language Models", NBER WP #33033</p>	
Pre-doctoral Publications	<p>Nuvolari, A., Tartari, V. and Tranhero, 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</p> <ul style="list-style-type: none"> • Winner, Bernardo Nobile Prize for the best Master's thesis on patents (2019) <p>Dosi, G. and Tranhero, 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</p> <p>Cirillo, V., Martinelli, A., Nuvolari, A., and Tranhero, 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</p>	

Talks and Conferences	2025	KU Leuven (Management, Strategy and Innovation seminar);	
	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 (<i>virtual</i>); NBER Innovation Summer Institute (special session with Entrepreneurship, Digital Economics, & AI); AOM, Chicago; 9 th Summer School on Data and Algorithms for STI Studies (<i>virtual</i>); Finance, Organizations and Markets (FOM) conference, Dartmouth College; Duke Fuqua Junior Strategy conference; HIVA, KU Leuven (<i>virtual</i>); AI and Entrepreneurship Workshop (HEC Paris)	
	2023	WINDS, Wharton; 3 rd AIM Conference, USC Marshall; MAD, Columbia; Strategy Science Conference, Munich; CCC Doctoral Conference, St. Gallen; DRUID, Lisbon; AOM, Boston; INFORMS Annual Meeting, Phoenix; IE (Strategy); IESE (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 SOM (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 th 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 th Anniversary Conference; INET-YSI, CEU	
Grants	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 Grant, UC Berkeley	[\$ 5,000]
Awards	2024	William Newman Award for Best Paper Based on a Dissertation, AOM	
	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	
Teaching	The Wharton School		
	Managing the Established Enterprise, MBA Program, Instructor		2024 - present
	Haas School of Business		
	Entrepreneurial Strategy, EWMBA and Executive MBA Program, TA		2021 - 2023
	AWARD: Outstanding Graduate Student Instructor (2023)		
	AWARD: Teaching Effectiveness Award, UC Berkeley (2024)		
	Power & Politics in Organizations, MBA Program, TA		2019 - 2022
	Strategic Leadership, MBA Program, TA		2021
	External Lectures		
	Management in the Age of AI, Confindustria Emilia Area Centro		2023

Professional Service	<i>Editorial:</i>	Assistant to the Managing Editor, <i>Industrial and Corporate Change</i>	2020 - present
	<i>Refereeing:</i>	<i>Management Science, Organization Science, Strategy Science, Strategic Management Journal, Research Policy, Industrial and Corporate Change, Economics Bulletin, SMS Conferences, AOM Annual Meetings</i>	
	<i>Mentoring:</i>	Mentor for first-generation high school students with <i>Boost@BerkeleyHaas</i>	2021 - 2023
		Mentor for UC Berkeley's <i>Getting into Grad School</i> program	2022
		Econometrics tutor for <i>Berkeley Economists for Equity</i>	2020 - 2022
		Mentor for UC Berkeley's <i>Undergraduate Research Apprentice Program</i>	2019 - 2023
	<i>Conference organization:</i>	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: October 1st, 2024