

# Matteo Tranchero

---

CONTACT	m.tranchero@berkeley.edu +1(341)-400-3543 <a href="http://www.matteotranchero.com">www.matteotranchero.com</a>	2220 Piedmont Ave, F533 Haas School of Business Berkeley, CA
ACADEMIC APPOINTMENTS	<b>The Wharton School, University of Pennsylvania</b> Assistant Professor of Management, 2025- Lecturer, 2024-2025	
EDUCATION	<b>Haas School of Business, University of California Berkeley</b> PhD in Management of Organizations, 2025 MS in Business Administration, 2020  <b>Sant'Anna School of Advanced Studies, Pisa</b> Diploma Magistrale in Economics, <i>cum Laude</i> , 2019 Diploma in Economics, <i>cum Laude</i> , 2017  <b>University of Pisa</b> MS in Economics, <i>cum Laude and Distinction</i> , 2018 BS Economics & Management, <i>cum Laude</i> , 2016	
FURTHER EDUCATION	<b>Georgia Institute of Technology</b> , School of Public Policy Visiting Scholar, Fall 2017  <b>École Normale Supérieure</b> , Rue d'Ulm, Paris Exchange Program, Spring 2016	
COMPLETED WORKING PAPERS	<b>Finding Diamonds in the Rough: Data-Driven Opportunities and Pharmaceutical Innovation</b> <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><li>• Nominated, William H. Newman Award, Academy of Management (2024)</li><li>• Best Paper Designation, Academy of Management (2024)</li></ul> <b>Data-Driven Search and Innovation: Evidence from Genome-Wide Association Studies</b> <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> <b>How Does Data Access Shape Science? Evidence from the Impact of U.S. Census's Research Data Centers on Economics Research</b> (with Abhishek Nagaraj) <a href="#">NBER WP #31372</a> – <i>Reject &amp; Resubmit, American Economic Review</i>	

**The Streetlight Effect in Data-Driven Exploration** (with Johannes Hoelzemann, Gustavo Manso, and Abhishek Nagaraj) [NBER WP #32401](#)

RESEARCH IN  
PROGRESS

**Empirical Search Landscapes** (with Abhishek Nagaraj)

**Using Entitymetrics for Strategy Research: Data and Applications in the Pharmaceutical Industry** (with Bikash Kumar Panda)

**U.S. Census Data in Economic Research: Adoption, Diffusion and Impact** (with Fernando Stipanovic and Abhishek Nagaraj)

**Born to Create and Lead? The Role of Personality Traits for Entrepreneurship and Management** (with Tuomas Kari, Lukas Leucht, and Joosua Virtanen)

PRE-DOCTORAL  
PUBLICATIONS

Alessandro Nuvolari, Valentina Tartari, and Matteo Tranchero. “Patterns of innovation during the Industrial Revolution: A reappraisal using a composite indicator of patent quality”, *Explorations in Economic History*, 82, 101419, 2021 (Lead article)

- Winner, Bernardo Nobile Prize for the best Master’s thesis on patents (2019)

Giovanni Dosi and Matteo Tranchero. “The role of comparative advantage, endowments and technology in structural transformation”, in Alcorta et al. (eds), *New Perspectives on Structural Change: Causes and Consequences of Structural Change in the Global Economy*, 2021, Oxford: Oxford University Press

Valeria Cirillo, Arianna Martinelli, Alessandro Nuvolari, and Matteo Tranchero. “Only one way to skin a cat? Heterogeneity and equifinality in European national innovation systems”, *Research Policy*, 48(4), 905-922, 2019

PRESENTATIONS  
& CONFERENCES

**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 (Innovation); AOM, Boston; 9<sup>th</sup> Summer School on Data and Algorithms for STI Studies, Antwerp

**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); The Wharton School (Strategy); Bocconi University (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 (*virtual*); MAD, Columbia; DRUID, Copenhagen; SMS Special Conference, Bocconi; Panmure House results presentation (*virtual*); NBER Entrepreneurship Boot Camp; AOM, Seattle; EPIP, Cambridge; SMS Conference, London; Institutions and Innovation Conference, HBS

**2021:** 9<sup>th</sup> BITSS Meeting (*virtual*); WINDS (*virtual*); NBER Digitization Tutorial (*virtual*); Genealogies of Data Workshop (*virtual*); NBER Economics of AI Workshop (*virtual*); WICK#9 (*virtual*); RISE4 (*virtual*)

**Pre-doctoral:** Economic History Association Conference; UNU-MERIT, Maastricht; INET-YSI, Trento; SPRU 50<sup>th</sup> Anniversary Conference; INET-YSI, CEU

## TEACHING

### **Haas School of Business (MBA, EWMBA & EMBA)**

Teaching Assistant to Abhishek Nagaraj, *Entrepreneurial Strategy* (2021-2023)

Teaching Assistant to Sameer Srivastava, *Power & Politics in Organizations* (2019-2022)

Teaching Assistant to Jon Metzler, *Strategic Leadership* (2021)

### **External Lectures**

*Management in the Age of AI*, Confindustria Emilia Area Centro (2023)

## GRANTS

2022–24: Alfred P. Sloan Foundation grant (\$398,970, with Abhishek Nagaraj)

2022–23: Will Mitchell Dissertation Research Grant, SMS (\$10,000)

2021–23: Institute for Business Innovation PhD mini-grants, UC Berkeley (\$15,000)

2019–20: Alessandro Pansa Scholarship, Feltrinelli Foundation, Milan (€20,000)

## AWARDS

2023: Winner, INFORMS/Organization Science Dissertation Proposal Competition

2023: Outstanding Graduate Student Instructor Award, UC Berkeley

2021: Panmure House Prize - Emergent Thought Award, Edinburgh

2019: The Ryoichi Sasakawa Young Leader Fellowship, UC Berkeley

2017: Summer School Program, Unicredit and Universities Foundation, Milan

2013: 5-years merit-based full scholarship, Sant’Anna School of Advanced Studies, Pisa

## MENTORING

Mentor for first-generation high school students, *Boost@BerkeleyHaas*, 2021–2023

Mentor for the *Getting into Grad School* program, UC Berkeley, 2021–2022

Tutor for underrepresented minorities, *Berkeley Economists for Equity*, 2020–2022

Mentor for *Undergraduate Research Apprentice Program*, UC Berkeley, 2019–2023

## SERVICE

Assistant to the Managing Editor, *Industrial and Corporate Change*, 2020–present

Referee for *Management Science*, *Organization Science*, *Strategy Science*, *Strategic Management Journal*, *Industrial and Corporate Change*, *Economics Bulletin*, *SMS Conferences*, *AOM Annual Meetings*

## CONFERENCE ORGANIZATION

Professional Development Workshop “Maps for Search: The Impact of the Data Revolution on Innovation”, Academy of Management, 2023 (with Abhishek Nagaraj)

Panel Symposium “Scientific and Technical Knowledge: Search, Diffusion, and Impact”, Academy of Management, 2022 (with Lee Fleming)

## FURTHER EXPERIENCE

2021: Research Assistant for Prof. David Teece, BRG Institute

2018: Research Trainee, Italian Institute of Statistics, Rome

2017: Summer School in Microeconometrics, Barcelona Graduate School of Economics

2016: Summer School in Money and Banking (Grade: A+), London School of Economics

2015: Commercial Affairs Intern, Permanent Mission of Italy to the WTO, Geneva

LANGUAGES      Italian (native), English (fluent), French (intermediate)

*Last Updated: April 27<sup>th</sup>, 2024*