# Matteo Tranchero

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www.matteotranchero.com Berkeley, CA

EDUCATION University of California, Berkeley, Haas School of Business

PhD Candidate in Management of Organizations

References: Lee Fleming, Abhishek Nagaraj, and Toby Stuart

Sant'Anna School of Advanced Studies, Pisa

Diploma Magistrale in Economics, cum Laude, 2019

Diploma in Economics, cum Laude, 2017

University of Pisa

MS in Economics, cum Laude and Distinction, 2018 BS Economics & Management, cum Laude, 2016

FURTHER EDUCATION

Georgia Institute of Technology, School of Public Policy

Visiting Scholar, Fall 2017

École Normale Supérieure, Rue d'Ulm, Paris

Exchange Program, Spring 2016

WORKING PAPERS Finding Diamonds in the Rough: Data-Driven Decisions and Pharmaceutical Innovation

- Will Mitchell Dissertation Research Grant, Strategic Management Society (2021)
- Winner, Best Paper Award, Wharton Innovation Doctoral Symposium (2023)

### Data-Driven Search and Innovation in Well-Defined Technological Spaces

- 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)

How Does Data Access Shape Science? Evidence from the Impact of U.S. Census's Research Data Centers on Economics Research (with Abhishek Nagaraj)

The Streetlight Effect in Data-Driven Exploration (with Johannes Hoelzemann, Gustavo Manso, and Abhishek Nagaraj)

RESEARCH IN PROGRESS

Data-Generating Tools as Kant's Spectacles: How Model Organisms Shape Genetics Research

U.S. Census Administrative Data Use in Economics: Adoption, Diffusion and Impact (with Fernando Stipanicic and Abhishek Nagaraj)

Measuring Scientific Impact and Knowledge Spillovers using Entitymetrics (with Bikash Kumar Panda)

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)

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

# INVITED WORKSHOPS & PRESENTATIONS

**2023**: WINDS, Wharton; 3<sup>rd</sup> AIM Conference, USC Marshall; MAD, Columbia; Strategy Science Conference, Munich; CCC Doctoral Conference, St. Gallen; AOM, Boston; SMS Conference, Toronto

**2022**: East Coast Doctoral Conference (virtual); MAD, Columbia; DRUID, CBS; SMS Special Conference, Bocconi; Panmure House results presentation (virtual); NBER Entrepreneurship Boot Camp; NBER Summer Institute; 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)

2020: WICK#7, Collegio Carlo Alberto

2019: Economic History Association Conference, Atlanta

2018: UNU-MERIT, Maastricht; INET-YSI Convening, Trento

**2016**: SPRU  $50^{th}$  Anniversary Conference, U of Sussex; INET-YSI Plenary, CEU

## Teaching

## University of California, Berkeley

Teaching Assistant to Abhishek Nagaraj,  ${\it Entrepreneurial~Strategy}~(2021\mbox{-}2023)$ 

Teaching Assistant to Jon Metzler, Strategy (2021)

GRANTS

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

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

2021–22: Panmure House Prize - Emergent Thought Award, Edinburgh (\$25,000)

2021: Institute for Business Innovation grant, UC Berkeley (\$10,000, with Lukas Leucht)

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

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

#### AWARDS

2023: Outstanding Graduate Student Instructor Award, UC Berkeley 2020: Graduate Remote Instruction Innovation Fellowship, UC Berkeley

2019: Bernardo Nobile Prize for the best Master's thesis using patent data, Trieste

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

SERVICE

First-generation high school students mentor through Boost@BerkeleyHaas, 2022—present Graduate 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—present Assistant to the Managing Editor,  $Industrial\ and\ Corporate\ Change$ , 2020—present Referee for  $Management\ Science$ ,  $Industrial\ and\ Corporate\ Change$ ,  $Economics\ Bulletin$ ,  $SMS\ Conferences$ ,  $AOM\ Annual\ Meetings$ 

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 6<sup>th</sup>, 2023