

Matteo Tranchero

CONTACT	<p>m.tranchero@berkeley.edu +1(341)-400-3543 www.matteotranchero.com</p>	<p>2220 Piedmont Ave, F533 Haas School of Business Berkeley, CA</p>
EDUCATION	<p>University of California, Berkeley, Haas School of Business PhD Candidate in Management of Organizations References: Lee Fleming, Abhishek Nagaraj, Carolyn Stein, and Toby Stuart</p> <p>Sant'Anna School of Advanced Studies, Pisa Diploma Magistrale in Economics, <i>cum Laude</i>, 2019 Diploma in Economics, <i>cum Laude</i>, 2017</p> <p>University of Pisa MS in Economics, <i>cum Laude and Distinction</i>, 2018 BS Economics & Management, <i>cum Laude</i>, 2016</p>	
FURTHER EDUCATION	<p>Georgia Institute of Technology, School of Public Policy Visiting Scholar, Fall 2017</p> <p>École Normale Supérieure, Rue d'Ulm, Paris Exchange Program, Spring 2016</p>	
COMPLETED WORKING PAPERS	<p>Finding Diamonds in the Rough: Data-Driven Opportunities and Pharmaceutical Innovation</p> <ul style="list-style-type: none">• Winner, Best Paper Award, Wharton Innovation Doctoral Symposium (2023)• Winner, Best PhD Student Paper, 3rd AIM Conference, USC Marshall (2023)• Winner, Best Conference PhD Paper Prize, SMS Conference, Toronto (2023)• Winner, Organization Science/INFORMS Dissertation Proposal Competition (2023)• Finalist, Best Conference Paper Prize, SMS Conference, Toronto (2023)• Finalist, Research Methods Paper Prize, SMS Conference, Toronto (2023) <p>Data-Driven Search and Innovation in Well-Defined Technological Spaces</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>How Does Data Access Shape Science? Evidence from the Impact of U.S. Census's Research Data Centers on Economics Research (with Abhishek Nagaraj) NBER WP #31372 – <i>Reject & Resubmit</i></p> <p>The Streetlight Effect in Data-Driven Exploration (with Johannes Hoelzemann, Gustavo Manso, and Abhishek Nagaraj)</p>	
RESEARCH IN PROGRESS	<p>Data-Generating Tools as Kant's Spectacles: How Model Organisms Shape Drug Discovery</p>	

Measuring Scientific Impact and Knowledge Spillovers using Empirical Search Landscapes (with Bikash Kumar Panda)

U.S. Census Administrative Data Use in Economics: 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

CONFERENCES **2024:** NIH BISTI seminar (scheduled)
2023: WINDS, Wharton; 3rd 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; REER, GeorgiaTech
2022: East Coast Doctoral Conference (*virtual*); MAD, Columbia; DRUID, Copenhagen; 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: 9th 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 50th 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, *Core Strategy* (2021)

Executive Education

Lecture on “Management in the Age of AI”, *Confindustria Emilia Area Centro* (2023)

GRANTS	<p>2022–24: Alfred P. Sloan Foundation grant (\$398,970, with Abhishek Nagaraj)</p> <p>2022–23: Will Mitchell Dissertation Research Grant, SMS (\$10,000)</p> <p>2021–22: Panmure House Prize - Emergent Thought Award, Edinburgh (\$25,000)</p> <p>2021: Institute for Business Innovation grant, UC Berkeley (\$10,000, with Lukas Leucht)</p> <p>2019–20: Alessandro Pansa Scholarship, Feltrinelli Foundation, Milan (€20,000)</p>
AWARDS	<p>2023: Winner, Organization Science/INFORMS Dissertation Proposal Competition</p> <p>2023: Outstanding Graduate Student Instructor Award, UC Berkeley</p> <p>2023: I³ Open Data Summer Fellows Program, NBER</p> <p>2020: Graduate Remote Instruction Innovation Fellowship, UC Berkeley</p> <p>2019: The Ryoichi Sasakawa Young Leader Fellowship, UC Berkeley</p> <p>2017: Summer School Program, Unicredit and Universities Foundation, Milan</p> <p>2013: 5-years merit-based full scholarship, Sant’Anna School of Advanced Studies, Pisa</p>
MENTORING	<p>First-generation high school students mentor through <i>Boost@BerkeleyHaas</i>, 2021–present</p> <p>Graduate mentor for the <i>Getting into Grad School</i> program, UC Berkeley, 2021–2022</p> <p>Tutor for underrepresented minorities, <i>Berkeley Economists for Equity</i>, 2020–2022</p> <p>Mentor for <i>Undergraduate Research Apprentice Program</i>, UC Berkeley, 2019–present</p>
SERVICE	<p>Assistant to the Managing Editor, <i>Industrial and Corporate Change</i>, 2020–present</p> <p>Referee for <i>Management Science</i>, <i>Strategic Management Journal</i>, <i>Strategy Science</i>, <i>Industrial and Corporate Change</i>, <i>Economics Bulletin</i>, <i>SMS Conferences</i>, <i>AOM Annual Meetings</i></p>
CONFERENCE ORGANIZATION	<p>Professional Development Workshop “Maps for Search: The Impact of the Data Revolution on Innovation”, Academy of Management, 2023 (with Abhishek Nagaraj)</p> <p>Panel Symposium “Scientific and Technical Knowledge: Search, Diffusion, and Impact”, Academy of Management, 2022 (with Lee Fleming)</p>
FURTHER EXPERIENCE	<p>2021: Research Assistant for Prof. David Teece, BRG Institute</p> <p>2018: Research Trainee, Italian Institute of Statistics, Rome</p> <p>2017: Summer School in Microeconometrics, Barcelona Graduate School of Economics</p> <p>2016: Summer School in Money and Banking (Grade: A+), London School of Economics</p> <p>2015: Commercial Affairs Intern, Permanent Mission of Italy to the WTO, Geneva</p>
LANGUAGES	<p>Italian (native), English (fluent), French (intermediate)</p>

Last Updated: November 19th, 2023