Abhijit V. Tagade

CONTACT INFORMATION

LSE Department of Economics
Sir Arthur Lewis Building, Office 2.05.M
32 Lincoln's Inn Fields, London WC2A 3PH

EMAIL: a.tagade@lse.ac.uk
WEBPAGE: atagade.com
AFFILIATIONS: CEP, STICERD

EDUCATION

London School of Economics, London, UK
Ph.D., Economics, expected 2027; M.Res., Economics, 2023
Fields: Macroeconomics, labor economics, organizational economics
Advisors: Philippe Aghion, Xavier Jaravel

Paris School of Economics and EHESS, Paris, France
Master A.P.E. (equivalent to M.Res., Economics), 2020
Specialization: Economic history, theory; *Advisor:* Thomas Piketty

Columbia University, New York, NY, USA
M.A., Economics and Education, 2017

Tata Institute of Social Sciences, Mumbai, India
M.A., Education, 2015

University of Madras, Chennai, India
B.Sc., Mathematics, 2013

RESEARCH AREAS

Networks, innovation, entrepreneurship, A.I., climate

PUBLICATIONS

Book chapters
Innovation Networks and Business-Stealing. (2023)
In *The Economics of Creative Destruction*, Harvard University Press. Editors: Ufuk Akcigit and John van Reenen. With Matthew O. Jackson and Antoine Mayerowitz

Business-school case studies
Analytical Tools in Private Equity: Return Bridge. (2019)
Harvard Business School Background Note, 220-019. With Victoria Ivashina

Valuation Techniques in Private Equity: LBO Model. (2018)
Harvard Business School Background Note, 218-106. With Victoria Ivashina and Alexey Tuzikov

Clayton, Dubilier & Rice at 40. (2018)
Harvard Business School Case, 819-055. With Josh Lerner and Terrence Shu

WORKING PAPERS

Innovation Networks and Business-Stealing. (2023)
CEPR DP 17911. With Philippe Aghion, Matthew O. Jackson and Antoine Mayerowitz

Financial spillovers in innovation networks. With Bijan Aghdasi

Foreign competition and R&D specialization. With Antoine Mayerowitz

WORKS IN PROGRESS

Perceptions of innovation. With Xavier Jaravel and Josh Lerner
Entrepreneurial markets for knowledge spillovers

Computing capital
Heterogeneous technological change

Honors and awards

Doctoral Fellowship, London School of Economics 2021
Annual Fund Scholar, Columbia University 2015
Junior Research Fellowship, University Grants Commission, Gov of India 2014
Ramanujan 125 Mathematics Talent Search, University of Madras 2013
Indian National Mathematical Olympiad selectee 2009

Presentations

World Inequality Conference-PSE, INSEAD-Collège de France brown bag (2x), KCL-College de France Junior Research Day 2020-24

Teaching

Ph.D.
London Business School, Microeconomic Theory II Fall and Spring 2022-2024

Masters
SciencesPo, Microeconomics for Decision Makers Spring 2021
SciencesPo, Political Economy of International Development Fall 2020
SciencesPo, Global Inequality and Sustainability Fall 2019, 2020
Columbia University, Resource Allocation in Education Spring 2017
Columbia University, Economics of Education Fall 2016

Undergraduate
London School of Economics, EC1P1 Economics Fall 2022, 2023
London School of Economics, EC1A3 Microeconomics I Fall 2022, 2023

Research experience

Imperial College London (Ramana Nanda) 2022
Collège de France (Philippe Aghion) 2020
PSE and ACOSS (parent fund of French national social security) (Olivier Compte) 2019
PSE and World Inequality Lab (Lucas Chancel) 2019
Harvard Business School (Josh Lerner, Victoria Ivashina, Ramana Nanda) 2018
Columbia University (Peter Bergman) 2017
Columbia Law School (Katharina Pistor) 2016

Research based summer schools

Israel Institute for Advanced Study (bounded rationality, imperfect cognition) 2023
HCEO, University of Chicago (human capital, unequal opportunity) 2018
Azim Premji University (philosophy of education) 2015
The Institute of Mathematical Sciences, India (analytic number theory) 2012
The Institute of Mathematical Sciences, India (finite fields, number and coding theory) 2012

LSE Service

Labor Student Seminar, Coordinator 2023-present
Applicant Mentoring Program (AMP), Coordinator 2023-present
Applicant Mentoring Program (AMP), Mentor 2021-present
Diversity and Inclusion Committee in Economics (DICE) 2021-present

Skills

Stata, LaTeX, R, Python

Languages

English, Hindi, Marathi (all fluent)

Recommendation letter writer

Professor Xavier Jaravel
London School of Economics
Email: x.jaravel@lse.ac.uk

PHD COURSES TAKEN

London School of Economics (LSE): Field courses in Macroeconomics, Labor Economics, Economics of Organizations and Institutions. 1st year Microeconomic theory, Macroeconomics, Econometrics sequence.

University College London (UCL): Bounded Rationality and Industrial Organization (audit).

Paris School of Economics (PSE): Terminal Masters courses in Theory of Incentives, Bounded Rationality, Economic History, Political Economy. 1st year Microeconomic theory, Macroeconomics, Econometrics sequence, International Economics.

Harvard Business School (HBS): Entrepreneurship and Innovation (audit).

Columbia: Nonlinear dynamics, Microeconomic theory and applications to education, Cost-Effectiveness and Benefit-Cost Analysis.

(*Last updated:* February 2024)

Statement of purpose: NBER Entrepreneurship Research Boot Camp 2024

Abhijit Tagade (Email: a.tagade@lse.ac.uk)

I am a third year Economics PhD candidate at the London School of Economics (LSE), and I am deeply fascinated by the dynamics between entrepreneurial markets and innovation ecosystems. I am keen to participate in the NBER Entrepreneurship Boot Camp due to its significance for my current and upcoming research, and alignment with future goals of pursuing academic research in the areas of entrepreneurship and innovation. This program represents a unique opportunity for me to deepen my understanding, interact with leading faculty in the field and forge collaborations with fellow colleagues around the world passionate about similar interests.

My recent work on "*Innovation networks and business-stealing*" and "*Financial spillovers in innovation networks*" has shed light on the tradeoffs associated with knowledge sharing and the market success of public firms. It shows how excessive competition may hinder the creation of new partnerships, and how market value is generated for firms due to knowledge spillovers from their upstream innovators. These working papers have uncovered previously unexplored channels in literature, and provided new evidence in their support. The focus of my upcoming work, and potentially my job-market paper, is on understanding the formation and evolution of networks between private, entrepreneurial markets, startups and public firms. I am interested in the movement of capital, ideas and people between them, and on the role of networks in enabling startups to grow.[1]

By contrast, my current work with Xavier Jaravel and Josh Lerner explores the differential adoption and impact of new innovations by consumers of various backgrounds through a large-scale survey in the US. Among other things, we also hope to understand whether (and which) consumers find it is the large incumbents or startups that have contributed to innovations they find useful, and contrast that with who they think have extracted value without creation. In addition to making an academic contribution, these "from-the-ground" views from individuals from various backgrounds and counties would enable entrepreneurs, investors and policy makers in informing the direction of investment and innovation, and in understanding who is left behind from the fruits of entrepreneurship.

My goal is to generate practical insights that boost business dynamism and consumer welfare through research on entrepreneurship on innovation. Since beginning my research journey as a Research Associate at Harvard Business School in 2018, my passion for the fields has only grown. As an Economics PhD student currently developing job-market ideas , the NBER Boot Camp is a crucial opportunity for me to advance my understanding from leading academics, establish new research collaborations with fellow colleagues, and share my findings with a broader community. I am committed to pursuing a career in this area and contributing to the NBER Entrepreneurship community in the long-run. The bootcamp will be an important step in this journey. I look forward to potentially joining this engaging group and bringing my dedication to research to the NBER Entrepreneurship Research Boot Camp.

---

[1] For instance, OpenAI plans to innovate new large language models through its partnership with Microsoft, a highly valued firm today; whereas Microsoft itself had its big break through its partnership with IBM, a highly valued firm then in the 1980s.