CBS COPENHAGEN BUSINESS SCHOOL
HANDELSHØJSKOLEN

February 13, 2025

Application to NBER Entrepreneurship Research Boot Camp 2025

Applicant's name: Javier Garcia Clemente

Current position: PhD candidate at Department of Strategy and Innovation, Copenhagen Business School

PhD Advisors: José Mata and Ali Mohammadi

Main area of interest: Immigrant entrepreneurship

Year of entry into the PhD program: 2023

Expected year of completion: 2026 (3-year program)

PhD Advisor supplying recommendation letter: Ali Mohammadi (amo.si@cbs.dk)

Institutional Address: Office 2.43. Kilen, Kilevej 14 A, 2000 Frederiksberg, Denmark

Applicant's email: jgc.si@cbs.dk

Attached files: Cover letter and CV

I am a PhD candidate at Strategy and Innovation, Copenhagen Business School, since September 2023, with a background in Economics and Computer Science. I have previously done some research in applied and labor economics, and my current thesis focuses on why and how immigrants and minority groups make occupational choices and engage in entrepreneurship. I use quantitative methods (econometrics) and work with rich Danish employer-employee registry data.

My first thesis paper investigates why immigrants are more likely to become entrepreneurs than natives, inspired by some recent papers on immigrant entrepreneurship such as Chodavadia et al. (2024) and Kerr & Kerr (2020). My empirical analysis tests the hypothesis that challenging economic and labor market conditions push immigrants towards entrepreneurship more than natives. My findings indicate that poor local labor market conditions, such as increasing local unemployment, lead to higher entrepreneurial entries among immigrants while deterring native entrepreneurship. This research extends the literature on the heterogeneous impact of worsening labor market conditions on entrepreneurial behavior (Conti & Roche, 2021) and contributes to the reconceptualization of necessity entrepreneurship (Dencker et al., 2021; O'Donnell et al., 2024) by showing that this push mechanism is not contingent to low educated individuals, with highly educated immigrants being particularly sensitive to labor market conditions when considering entrepreneurship.

In my second paper, I explore the employee mobility of immigrants, aiming to understand what makes them attached to their employers. I leverage an exogenous boycott on some Danish exporters to examine the job turnover of their employees, both immigrants and natives, using a triple difference framework. I test different demand and supply mechanisms that may impose higher mobility frictions for immigrants.

Attending this Boot Camp would be an invaluable opportunity at this stage of my PhD journey. The expertise of the invited professors in entrepreneurial economics, labor, and innovation research aligns perfectly with my academic background and current research interests. With my strong econometrics skills and access to rich data, I am well-prepared to benefit from the insights and tools provided by the Boot Camp. This opportunity comes at an ideal time as I am in the process of developing a third paper idea and planning a research stay in the US. I am eager to deepen my understanding and contribute meaningfully to the field of Entrepreneurship through the knowledge and connections I will gain from this experience.

Thank you for considering my application. If you need any further information, please do not hesitate to contact me.

Sincerely,
Javier G Clemente

References

Chodavadia, S. A., Kerr, S. P., Kerr, W. R., & Maiden, L. J. (2024). Immigrant Entrepreneurship: New Estimates and a Research Agenda. NBER Working Paper no. 32400.

Conti, A., & Roche, M. P. (2021). Lowering the bar? External conditions, opportunity costs, and high-tech start-up outcomes. Organization Science, 32(4), 965-986.

Dencker, J. C., Bacq, S., Gruber, M., & Haas, M. (2021). Reconceptualizing necessity entrepreneurship: A contextualized framework of entrepreneurial processes under the condition of basic needs. Academy of Management Review, 46(1), 60-79.

Kerr, S. P., & Kerr, W. (2020). Immigrant entrepreneurship in America: Evidence from the survey of business owners 2007 & 2012. Research Policy, 49(3), 103918.

O'Donnell, P., Leger, M., O' Gorman, C., & Clinton, E. (2024). Necessity entrepreneurship. Academy of Management Annals, 18(1), 44-81.

February 13, 2025

Javier Garcia Clemente

PhD Fellow, Department of Strategy and Innovation, Copenhagen Business School

Institutional address: 2.43 Kilen, CBS. Kilevej 14A, 2000 Frederiksberg, Copenhagen, Denmark
Email: jgc.si@cbs.dk
ORCID: 0000-0002-4394-5034
LinkedIn profile: /javier-garcia-clemente
Personal website: www.javier-garcia-clemente.weebly.com

Education

Ph.D. in Entrepreneurship, Strategy and Innovation — Copenhagen, Denmark
Copenhagen Business School, CBS — 2023–Current
Supervisor: J. Mata & A. Mohammadi
Carlsberg Foundation grant

Ph.D. in Economics, Finance and Computer Science — Huelva, Spain
University of Huelva & International University of Andalusia — 2021–2024
Supervisor: E. Congregado & N. Rubino
Title: *Essays on new labor market dynamics: Market and policy adjustment mechanisms*
Committee: J. Crespo-Cuaresma (WU Vienna), C. García-Serrano (UAH), C. Román (UHU)
Distinction: Cum Laude, International

MSc. in Economics, Finance and Computer Science — Huelva, Spain
University of Huelva & International University of Andalusia — 2020–2021

MSc. in Health Economics and Management — Málaga, Spain
University of Málaga — 2018–2019

Bachelor in Economics (Quantitative Economic Analysis itinerary) — Sevilla, Spain
University of Sevilla — 2014–2018

PhD Research Courses

- Foundations of Entrepreneurship at Copenhagen Business School, 5 ECTS. (Feb-Mar. 2024)
- Foundations of Strategy at Copenhagen Business School, 5 ECTS. (Jan-Feb. 2024)
- Getting my Research into Journals at Copenhagen Business School, 1.5 ECTS. (Jan. 2024)
- Applied Econometrics for Researchers at Copenhagen Business School, 6 ECTS. (Oct-Dec. 2023)
- Introduction to Experiments in Economics and Management at Copenhagen Business School, 2 ECTS. (Sep. 2023)
- Spatial Econometrics using Stata 17 at International University of Andalusia, 2 ECTS. (Dic. 2021)
- Quantitative Methods for Public Policy Analysis and Evaluation using Stata 17 at International University of Andalusia, 2 ECTS. (Nov. 2021)

Summer Schools

– 2022 Econometrics Summer School in Cambridge by Timberlake Co., University of Cambridge, UK. Courses: Microeconometrics and Methods for Machine Learning, 16h. Instructor: Melvyn Weeks (University of Cambridge); Macroeconomic Modelling, Machine Learning and Forecasting, 16h. Instructor: Sean Holly (University of Cambridge); Linear and Nonlinear Time Series Models and their Applications, 16h. Instructor: Andrew Harvey (University of Cambridge) and Rutger Lit (Vrije Universiteit Amsterdam)

Other Specialized Courses

– Regression Discontinuity Design, 4h. (Jul. 2024) - Instructor: Lidia Farre (University of Barcelona)
– Machine Learning for Prediction and Causal Analysis, 10h. (Jul. 2024) - Instructor: Marica Valiente (University of Innsbruck)
– Econometric Analysis Under Model Uncertainty, 5h. (Sep. 2022) - Instructor: Jesús Crespo Cuaresma (Vienna University of Economics and Business)
– Introduction to Synthetic control Methods with Stata, 4h. (Jun. 2022) - Instructor: Antonio Di Paolo and Raul Ramos (University of Barcelona)
– Kalman Filter and real time prediction, 16h. (Dic. 2021) - Instructor: Máximo Camacho (University of Murcia)
– Experimental Approach in Labour and Development Economics, 4h. (Jun. 2021) - Instructor: Mónica Martínez-Bravo (CEMFI)
– Empirical analysis of conflicts and inequality. Persistence: unit roots and structural breaks; Bayesian Model Averaging and spatial econometrics, 10h. (Jul. 2020) - Instructor: Marcos Sansó-Navarro (University of Zaragoza)
– Big data applications for real-time policy analysis in Central Banks, 2h. (Dic. 2020) - Instructor: Javier García Pérez (Bank of Spain)

Research

Lines of Research

– Entrepreneurship, Employee Mobility & Immigrant Population
– Labour Economics & Public Policy

Peer-reviewed publications

– Garcia-Clemente, J., & Congregado, E. (2024). Effects of short-time work schemes on firm survival during the covid-19 crisis: insights from new Spanish data. Applied Economics Letters, 1–5. https://doi.org/10.1080/13504851.2024.2363987
– Congregado, E., Garcia-Clemente, J., Rubino, N., & Vilchez, I. (2024). Testing hysteresis for the US and UK involuntary part-time employment. Applied Economics, 1-21. https://doi.org/10.1080/00036846.2024.2302931
– Garcia-Clemente, J., Rubino, N., & Congregado, E. (2023). Reemployment premium effect of furlough programs: evaluating Spain's scheme during the COVID-19 crisis. Journal for Labour Market Research, 57(1), 17. https://doi.org/10.1186/s12651-023-00343-w

Research Stays

– Department of Entrepreneurship, Prague University of Economics and Business (VSE), Prague, Czech Republic. (March-June 2023, 3 months). Host: Prof. Ondrej Dvoulety.

Communications in Conferences, Workshops and Seminars

- 2025: Druid Academy 25 (Aalborg)
- 2024: XVI Labour Economics Meeting (Barcelona)
- 2023: International Conference on Empirical Economics, Pennsylvania State University Altoona (virtual event); 8th Doctoral Workshop on Big Data and Labour Economics (Huelva); 6th Paper Development Seminar, Global Entrepreneurship Monitor and European Council for Small Business and Entrepreneurship (Seville); Sixth Astril International Conference: The Labour Market in a Time of Crisis, Inflation and Deglobalisation (Rome)
- 2022: VII Doctoral Workshop in Economics, Business, Finances and Computer Science (virtual event); XV Labour Economics Meeting AEET (Albacete); XXIV Applied Economics Meeting ALde (Palma); AIEL Genova Spring Workshop on Labour Market Institutions (Genova); IAB Workshop on Short-Time Work in Economic Crises (virtual event)

Peer review service

- Academy of Management Conference, Entrepreneurship Division
- Journal of Population Economics
- Journal of Business Research
- Revista de Economía Mundial

Other merits and research awards

- V Luis Toharia grant for young researchers in Labour Economics by the Spanish Association of Labour Economics

Teaching

PhD level

- Applied Econometrics for Researchers, Stata Workshops: PhD courses (Fall 2024) - 35h., Copenhagen Business School

Master level

- Bioentrepreneurship, Oral exams: MSc in Business Administration and Bioentrepreneurship (Fall 2024) - 26.40h., Copenhagen Business School
- Pricing Strategies, Oral exams: MSc in Economics and Business Administration (Spring 2024) - 31.53h., Copenhagen Business School
- Managerial Statistics for Innovation, Stata Workshops: MSc in Business Administration and Innovation in Healt Care (Fall 2024) - 18h., Copenhagen Business School
- Point Estimators, Confidence Intervals and Hypothesis Testing, lectures: MSc in Pharmaceutical Marketing (2022/23) - 13.5h, Universidad Internacional de la Rioja (UNIR)

Bachelor level

- Method II, Statistics and Quantitative Methods, Excel Workshops: BSc in Service Management (Spring 2025) - 67.5h., Copenhagen Business School
- Contemporary Issues in International Business, Oral exams: BSc in International Business (Fall 2024) - 5.16h., Copenhagen Business School

- Statistics I, Lectures: Bachelor in Business (2021/22) - 145h.; Bachelor in Business (2022/23) - 120h., Universidad Internacional de la Rioja (UNIR)
- Foundations of Statistics, Lectures: Bachelor in Marketing (2021/22) - 122h.; Bachelor in Marketing (2022/23) - 120h., Universidad Internacional de la Rioja (UNIR)
- Descriptive Statistic, Lectures: Bachelor in Marketing and International Trading (2021/22) - 10.5h., Universidad Internacional de la Rioja (UNIR)
- Point Estimators, Confidence Intervals and Hypothesis Testing, Lectures: Master in Pharmaceutical Marketing (2022/23) - 13.5h, Universidad Internacional de la Rioja (UNIR)
- Introduction to Economics, Lectures: Bachelor in Logistics (2022/23) - 37h., Universidad Internacional de la Rioja (UNIR)
- Statistics II, Lectures: Bachelor in Business (2022/23) - 89.5h.; Bachelor in Economics (2022/23) - 33h., Universidad Internacional de la Rioja (UNIR)

Data management and Software

- Ability to work with **large databases** and experience in the use of **microdata from surveys and registers**, particularly:
  - Spanish Social Security Labour registers (MCVL) and Danish Employer-Employee registers (IDA).
  - European Labour Force Survey data (LFS) and US Current Population Survey (CPS).
- Proficient user of **Stata** and **LaTeX**. Occasional user of **Python, R.**

Languages

- **Spanish:** Mother tongue
- **English:** Advanced level

  C1 Advanced Certificate from Cambridge Assessment (October 2020)

References

- Prof. José Mata (jm.si@cbs.dk) and Prof. Ali Mohammadi (amo.si@cbs.dk),
  Department of Strategy and Innovation, Copenhagen Business School.
- Prof. Emilio Congregado (congregado@uhu.es) and Prof. Concepción Román (concepcion.roman@dege.uhu.es),
  Department of Economics, University of Huelva.

To the NBER Entrepreneurship Boot Camp Committee,

13 February 2025

Copenhagen Business School
Department of Strategy and Innovation
Solbjerg Plads 3
2000 Frederiksberg

Ali Mohammadi
Tel.: +45-38152835
amo.si@cbs.dk
www.cbs.dk

Dear Scientific Committee,

I am pleased to write this recommendation letter in support of Javier G. Clemente's application for the NBER Entrepreneurship Boot Camp 2025.

Javier is a PhD student in our Department of Strategy and Innovation at Copenhagen Business School, under the supervision of José Mata and me. To date, he has completed the program's training courses, including core courses on theoretical foundations in Entrepreneurship and Strategy. This training, combined with his background in Economics and quantitative methods, places him in an excellent position to conduct high-level research in Entrepreneurship.

During his time here, Javier has demonstrated outstanding econometric and analytical skills. He has taken on teaching assistant roles in our Statistics and Econometrics courses and has done remarkable work familiarizing himself with the complex Danish registry data, mastering it in record time. Furthermore, Javier has shown the ability to work autonomously and develop interesting research questions.

His PhD proposal was selected from a pool of international candidates in a competitive process to join our Immigrant Entrepreneurship project. His proposal explores the career choices of immigrants and their entrepreneurial engagement. Within a year, he successfully drafted a first working paper studying the gap in entrepreneurship between immigrants and natives and its drivers, which has been accepted for different conferences. He is currently working on a promising second paper on the mobility of immigrant employees. I am consistently impressed and satisfied with his work, which demonstrates competence and an eye for relevant research questions. I do not doubt that his efforts will result in relevant publications.

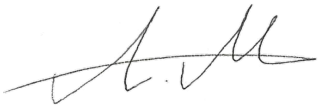
As an active member of our department, Javier is very involved in departmental life. He regularly attends all research activities (seminars, meetings, etc.), coordinates PhD student initiatives, and serves as the PhD representative in the department forum. He is a very nice and

responsible person, highly valued by his colleagues, and fully integrated into our academic environment.

In 2026, Javier is expected to enter the job market initiative, making this the perfect time for him to attend the NBER Entrepreneurship Boot Camp. This opportunity would provide him with inspiration for new research and help him establish valuable networks. Given his dedication to Entrepreneurship research and solid econometric background, Javier is well-prepared to make the most of this Boot Camp.

I would be happy to provide more details on any aspect of his research if needed. Please do not hesitate to contact me by email at amo.si@cbs.dk if I can be of any further assistance.

Best regards



Ali Mohammadi
Associate Professor of Entrepreneurship and Innovation
Department of Strategy and Innovation.
Copenhagen Business School.