Afonso Câmara Leme

Universidade Nova de Lisboa
Nova School of Business and Economics
Campus de Carcavelos - Rua de Holanda, 1
2775-405 Carcavelos

afonso.leme@novasbe.pt
https://sites.google.com/view/afonsocleme/home
Phone: +351 910 633 071
Citizenship: Portugal

POSITION

From November 2023:
Post-Doctoral Researcher at the **Aix-Marseille School of Economics (AMSE)**

EDUCATION

Nova School of Business and Economics
> Ph.D. in Economics (2023)
> Advisors: Ana Balcão Reis & Luís Catela Nunes
> Aarhus BSS, Aarhus University – Research visit

University of Barcelona
> M.Sc. in Economics (2015)

University of Lisbon, ISEG
> B.Sc. in Economics (2013)
> Instituto de Economia, Universidade Federal do Rio de Janeiro – Visiting Student

RESEARCH INTERESTS

Economics of Education, Labour Economics, and Policy Evaluation.

ACADEMIC WORK

PhD Job Market Paper
"Too young to quit school? Increasing the Compulsory Schooling Leaving age and educational paths"
> Link to Abstract; Link to most recent version

Publications
"The effect of a specialized versus a general upper-secondary school curriculum on students' performance and inequality. A difference-in-differences cross-country analysis" with J.O. Escardíbul, L. Catela Nunes, A. Balcão Reis, and C. Seabra
> *Applied Economics*, 2020 https://doi.org/10.1080/00036846.2020.1734183

"The termination of publicly funded private school contracts: Supply and demand side effects" with J. Firmino, A. Guilherme, and L. Catela Nunes
> *Journal of School Choice Special Issue: School Choice in Europe*, 2023
> https://doi.org/10.1080/15582159.2023.2169810

Working Papers
"Pupil Well-being in Danish Primary and Lower Secondary Schools" with A.F. Larsen, and M. Simonsen
> Aarhus BSS Economics Working Papers

Other Research in Progress
"Academic Specialization Tracks and Educational Outcomes" with M. Oosterveen
"Do Non-Cognitive Skills Programs Improve Adolescent School Achievement? Experimental Evidence" with P. Martins

Awards & Scholarships

Nova SBE, Merit-based tuition waivers (2020–2022)

María Jesús San Segundo Second Award for best paper at the AEDE Meeting 2021 for "Too young to quit school? Increasing the Compulsory Schooling Leaving age and educational paths"

Portuguese National Science Foundation (FCT), Ph.D. Scholarship (2016–2020)

Conference and Seminar Presentations

2022: IWAEE (Catanzaro), COMPIE (Mannheim), PEJ (Terceira), LESE (Lisbon), WIPE (Reus)

2021: AEDE (Zaragoza)

2017-2019: PhD Workshop in Economics (Minho), AEDE (Murcia), IEB Workshop on Economics of Education (Barcelona), Workshop on Equity in Education (Leuven), PEJ (Lisbon), LEER (Leuven), Research Seminar at Aarhus BSS (Aarhus)

Other Academic Activities

Journal Referee Service: Applied Economics, Applied Economics Letters, Economic Modelling, Education Economics, Asia Pacific Education Review

Field Experience: Survey collection in schools

Teaching & Thesis Supervision Experience

Thesis Supervision:
Co-Supervision of M.Sc. Thesis "Effects of School Closures in Portugal: The termination of public-funded private school contracts" by André Guilherme (Fall 2021)

Teaching and Grading:
Teaching Assistant for Statistics at Nova SBE, B.Sc. (Fall 2019 to Fall 2022)
    Average of teaching evaluations: 5.67/6
    Average of teaching evaluations in last two semesters: 5.78/6

Teaching Assistant for Public Economics at Nova SBE, B.Sc. (Fall 2015 to Fall 2018, and Spring 2020)
    Average of teaching evaluations: 5.02/6
    Average of teaching evaluations in last two semesters: 5.65/6

Grader for Economics of Health and Health Care at Nova SBE, M.Sc. (Fall 2015)

Grader for Business Economics at Nova SBE, M.Sc. Bridging course (Summer 2015)

Others:
Teaching a Policy Evaluation short course for school teachers (January 2023)

Teaching to Include: workshop for professors with students with special educational needs (Fall 2021)

Teaching Pedagogy for Higher Education course (Spring 2016)

Software Skills

Stata, R, H_2O Machine Learning Platform, SPSS, MatLab, GeoDa, MS Office, LaTeX

Languages

English: Fluent; Portuguese: Native
Italian: Intermediate; Spanish: Intermediate

PhD Summer Schools

2022: Practical issues in designing and analyzing field experiments at Nova SBE, Prof. David McKenzie

2019: Machine Learning for Health at University of Southern Denmark, Profs. Jonathan Kolstad and Ziad Obermeyer

2018: Topics on Development and Political Economics at Nova SBE, Prof. Gianmarco León

2017: UB Summer School on Economics of Education at the University of Barcelona, Profs. Sandra Mcnally and Álvaro Choi

2016: Human Capital Formation at Nova SBE, Prof. Flavio Cunha; Network Economics at Nova SBE, Prof. Marcel Fafchamps

References

Ana Balcão Reis
Nova School of Business and Economics
Associate Professor
[Website](#)
ana.balcao.reis@novasbe.pt

Álvaro Choi
University of Barcelona
Associate Professor
[Website](#)
alvarochoi@ub.edu

Luís Catela Nunes
Nova School of Business and Economics
Professor
[Website](#)
lcnunes@novasbe.pt

Oriol Escardíbul Ferrà
Pompeu Fabra University
General Manager
[Website](#)
gerencia@upf.edu

Job Market Paper Abstract

Abstract: I study how a large increase in the Compulsory Schooling Leaving age (CSL) from 15 to 18 years old can contribute to reducing early school leaving and change students' educational paths. I analyse the Portuguese reform of 2009, exploiting the fact that grade-retention in the 7th grade in this year can be used as quasi-natural variation in exposure to the new policy. As grade-retention only lead to different treatment exposure in 2008/09, I apply a local Difference-in-Differences that uses data from students at the retention margin from previous grade-cohorts to isolate the causal effect of the policy from the effect of retention on outcomes. I find substantial heterogeneity in both the compliance with the new CSL and graduation probabilities, with lower-achieving students experiencing stronger positive effects. Furthermore, results suggest that the effectiveness of CSL increases may depend on other policies taken to prevent early school leaving, such as better guidance and support to at-risk students.