

AMANDA MARTINS DE ALMEIDA

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EDUCATION

Max Planck Institute for Demographic Research & Interdisciplinary Centre on Population Dynamics, University of Southern Denmark (CPop) 2023 - present
Ph.D Student

Kinship Inequalities Research Group

Supervisors: Diego Alburez-Gutierrez and Cosmo Strozza

Universitat Autònoma de Barcelona - European Doctoral School in Demography 2022 - 2023

Master in Demography

Thesis: Children's educational attainment and parental mortality in Chile

Supervisors: Cosmo Strozza and Elisenda Renteria

Sponsor: Interdisciplinary Centre on Population Dynamics, University of Southern Denmark (CPop)

Federal University of Minas Gerais - CEDEPLAR 2020 - 2023

Master in Demography

Thesis: Educational expansion and health among adults in Brazil

Supervisors: Luciana Soares Luz do Amaral and Cássio Maldonado Turra

Federal University of Minas Gerais 2015 - 2019

Bachelor in Economics

Thesis: Public preschool and women's labor market participation: an analysis of the impact of public childcare in 2001 and 2015 in Brazil.

Supervisor: Debora Freire Cardoso

WORK EXPERIENCE

Brazilian Ministry of Education May/2022 - Nov/2022

Consultant

Updated the Vocational Training Demand Map (Mapa de Demanda por Qualificação Profissional) with the latest RAIS 2020 data. I also authored three key reports: a methodological report outlining our data and methods for recommending region-specific courses, a user guide for navigating and interpreting the map, and a guide notebook listing additional resources on the Brazilian labor market and their limitations.

Brazilian Ministry of Education Jun/2021 - Nov/2021

Consultant

Contributed to the development of the Vocational Training Demand Map (Mapa de Demanda por Qualificação Profissional), a federal initiative to align course offerings with labor market demands. Conducted interviews with the Secretaries of Education from all 27 Brazilian states to gather feedback for improvement and authored a report summarizing best practices for nationwide dissemination.

TEACHING EXPERIENCE

European Doctoral School of Demography, INED May/2024

The Demography of Kinship

Co-lectured with Diego Alburez-Gutierrez, collaborating on planning and conducting lab sessions for the course, while providing guidance and support to students during practical exercises.

Materials available [here](#).

Federal University of Minas Gerais May/2021 - Feb/2022

Teaching Assistant for Demographic Analysis Methods I and II for Master and PhD students

Topics covered included: Rates, Probabilities, Construction of Lex Diagram; Life Table; Age Standardization, Stable Population and Indirect Estimation Methods of Fertility, Mortality and Migration.

Professors: Cássio Maldonado Turra, Simone Wajnman, Luciana Soares Luz do Amaral, José Irineu Rangel Rigotti and Adriana de Miranda-Ribeiro

PUBLICATIONS

Book Chapters

Almeida, A.M; Cardoso, D.F. Educação Infantil gratuita e a participação da mulher no mercado de trabalho: Uma análise do impacto da creche pública em 2001 e 2015 no Brasil. [Public preschool and women's labor market participation: an analysis of the impact of public childcare in 2001 and 2015] in Brazil. In: Wilson Fusco; Luana Junqueira Dias Myrrha; Jordana Cristina de Jesus. (Org.). Migração, trabalho e gênero: textos selecionados. ed. Belo Horizonte: ABEP, 2021, v. 1, p. 1-747.

ONGOING RESEARCH PROJECTS

In preparation

2024

Almeida, A.M, Strozza, C. & Renteria, E.: Children's educational attainment and parental mortality in Chile

Almeida, A.M: A Kinship Perspective on Shared Lifetime and Years of Life Lost by Socioeconomic Status

CONFERENCE PARTICIPATIONS

European Population Conference (EPC)

Jun/2024, Edinburgh, Scotland

A Kinship Perspective on Shared Lifetime and Years of Life Lost by Socioeconomic Status [oral presentation]

Population Association of America (PAA)

April/2024, Columbus, USA

Children's educational attainment and parental mortality in Chile (with Cosmo Strozza and Elisenda Renteria) [poster presentation]

RELEVANT COURSES

Matrix Approaches to Modelling Kinship: Theory and Applications

2023

This course was held in person at Max Planck Institute of Demographic Research (MPDIR) between May 3 -12, 2023. The course introduced the matrix formulation of demographic analyses and focused on matrix kinship models that describe the development of the network of kin surrounding a focal individual.

Berkeley Workshop on Formal Demography

2022

The 2022 Berkeley Workshop in Formal Demography (BFDW) was held in person and virtually from June 6 -10, 2022. The theme of the 2022 BFDW workshop was COVID-19 and Formal Demography.

SKILLS

Statistical Software

R, Stata

Text editor

L^AT_EX

Languages:

Portuguese (native), English (advanced)