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Mathilde Col

Research Interests

Development Economics, Education Policy, Bilingual Education, Economic History.

Education

PhD in Economics   University of Bordeaux   2022-2025

   Advisors: Tanguy Bernard (BSE), Denis Cogneau (PSE)
   Thesis: "Local vs European languages in post-colonial African education systems"

Master in Economics   Paris School of Economics   2017-2019

   M.Sc. Public Policy and Development (17/20)
   Thesis: "Assessing donors' responsibility: The impact of corruption in humanitarian aid sector allocation"

Bachelor in Economics   Paris-Dauphine University and PSL   2016-2017

Preparatory class (B/L)   Sainte Marie de Neuilly (FR)   2014-2016

Research Experience

Short Term Consultant   World Bank   2019-2021
                                                                        2024-2025

   Report writing for the Mahay Mikolo nimble evaluation (PI: Emanuela Galasso)
   Data cleaning and analysis for the Nigeria Social Safety Net Program IE (PI: Ayodele Fashogbon)

Pre-doc Research Assistant   Paris School of Economics   2022

   Prof. Denis Cogneau (PSE) and Prof. Yannick Dupraz (AMSE)
   Building a dataset on firms and on trade in the French colonies during the colonization

Field Research Assistant (based in Cameroon)   LEAP - Cattolica University   2021

   Prof. Lucia Corno (Cattolica)
   Development of survey instruments and randomization tools
   Baseline data collection for an RCT on breast ironing including 3450 households
   Training and supervision of 30 enumerators

Field Coordinator (based in Madagascar)   World Bank   2019-2021

   Emanuela Galasso (WB)
   Data management of an RCT integrating an early childhood component into the nutrition government program
   Development and piloting of the instruments, monitoring of the intervention
   Coordination between stakeholders (government, research team, consultants, etc.)

Research Assistant   Paris School of Economics   2019

   Prof. Antoine Bozio (PSE, IPP): Qualitative data collection with homeless people
   Prof. Jérome Bourdieu (PSE) and Prof. Lionel Ketzenbaum (PSE): Data cleaning and analysis

Intern (based in Madagascar)	French Research Institute (IRD)	2018

Process evaluation (qualitative study) of a WFP project

Publications

Hemlock, C., Galasso, E., Weber, A., Randriamiarisoa, T., **Col, M.,** Dieci, M., Ratsifandrihamanana, L., Fernald, L. Integrating early child development into an existing health and nutrition program: evidence from a cluster-randomized controlled trial. BMC Public Health 24, 2583 (2024). Link

Galasso, E., Ratsifandrihamanana, L., Weber, A., Hemlock, C., **Col, M.,** Dieci, M., Rakotomalala, N., Rambeloson, V., Fernald, L. Integrating early stimulation and play at scale: study protocol for "MAHAY Mikolo", a multi-arm cluster-randomized controlled trial. BMC Public Health 22, 265 (2022) Link

Working Papers

"N m'a faamu", Boosting Learning Through Bilingual Education. Evidence from Mali [pdf]

Unveiling the global determinants and effects of bilingual education policies in Africa [pdf]

Grants

IGC Small Project Facility (with Juliette Crespin-Boucaud and Vasco Magona Sande)	19.959 £	2025
J-PAL Learning for All Initiative (with Luc Behaghel, Simon Briole and Quentin Daviot)	220.000 €	2024
UBGRS Mobility grant	7.000 €	2024
MESRI grant (PhD scholarship)	96.000 €	2022-2025

Seminars/conferences

CFDS (PSE), Lisbon Micro Group, WAP Society (Bordeaux), EUDN PhD workshop (CERDI), RES Annual Conference (Birmingham), ICDE (Paris)	2025
AEHN (Sapienza), AFSE (Bordeaux), BSE PhD seminar, Nova SBE PhD seminar (Novafrica)	2024
BSE PhD seminar	2023

Skills & Training

- Programming Software: R, Stata, QGIS
- CAPI Software: Survey Solutions, SurveyCTO, KoboToolBox
- Protecting Human Research Participants Certificate, 2021
- MOOC Evaluating Social Programs (J-PAL & MIT), 2020