

# Daouda BAMBBA

## PhD Candidate in Development Economics - Chaire EIEA, CERDI, UM6P

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### EDUCATION

#### Chaire EIEA, CERDI, UM6P

##### PhD Candidate in Development Economics

- Member of Board, ED SEJPG's College of Doctoral Students.

France (FR)  
Oct. 2025 - Current

#### Université Clermont Auvergne

##### Master's Degree, Development Economics, Majored in Public Finance

- Volunteer, Organization of the Global Development Conference 2022.

France (FR)  
2022-2023

### EXPERIENCE

#### Fondation pour les Etudes et Recherches sur le Développement International (FERDI)

##### Research Assistant

- Data gathering to update and broaden a telecom tax database covering 30 countries (of which 29 African countries).
- Production of "Fiche fiscalité" factsheets to provide a synthetic, structured and clear overview of complex country level tax information on telecommunications sector (general law and special sectoral taxation).
- Construction of "Fiche pays" factsheets to make available a detailed set of telecom tax and a comprehensive information about the combined (general and special) tax burden borne by the mobile telecommunications sector across the 30 countries.
- Contribution to preparation, editing and drafting of research paper, reports and technical documents.
- Support researchers in the follow-up and implementation of research projects (meetings, events, etc.).
- Carry out data processing and analysis, statistical and econometric work.
- Assistance with an R Shiny application development following a Working Paper publication.

Clermont-Ferrand, FR  
Sept. 2024 - Current

#### Organisation Mondiale des Douanes (OMD)

##### Research Assistant, Internship

- Carry out a literature review on smuggling.
- Conducted field surveys both in Belgium and Côte d'Ivoire.
- Performed data processing and analysis.
- Implemented quantitative analysis and programming with R software.
- Production of a Research paper and a Policy brief on the impact of used vehicles imports ban policy in Côte d'Ivoire.

Brussels, BE  
June 2023 - Sept. 2023

### ACADEMIC WORK AND CONTRIBUTIONS

- Bamba D., Dama A. A., Rota-Graziosi G. (...). "Price elasticity of mobile voice communication: A comparative firm level data analysis", Ferdi Document travail.** (To be published)
  - Tasks: Literature review; Gathering and processing of firm level and macroeconomic data; Production of extensive econometric estimates with R and Stata software.
- Bamba D., Dama A. A., Rota-Graziosi G. (2025). "Effective Tax Burden on Mobile Network Operators in Africa", Ferdi Document de travail P348, février.** (Published)
  - Tasks: Collection and processing of economic tax data; Assistance with developing R code for estimating results and building an R Shiny application; Contribution to the drafting of the research paper.
- Master thesis: "Assessing the impact of used vehicle imports ban policy: Evidence from Côte d'Ivoire"**
  - Tasks: Survey design and execution; Collect, processing and statistical analysis of survey and economic data; Performed econometric work with R software; Writing of a Research paper and a Policy note.

### ADDITIONAL INFORMATION

- Certificates:** 1. Financial Programming and Policies; 2. Macroeconomic Forecasting; 3. Debt Sustainability Analysis; 4. Project Management (Strategy design, Monitoring and Evaluation); 5. Organization and Operation of an Agricultural Commodity Exchange.
- Languages:** Fluent spoken and written French (native) and English, Beginner level in Spanish.
- Computer skills:** Econometrics and Simulations (R, Stata, GAMS, Eviews), Statistics (R, Stata, SPAD, SPSS, CSPro), Database management (Access, MySQL), Programming (R, Stata, Eviews, VBA) and Writing (Microsoft Office, Latex).

#### References

Grégoire ROTA-GRAZIOSI | gregoire.rota-graziosi@uca.fr  
Professeur des Universités - Expert en politique fiscale

Bertrand LAPORTE | bertrand.laporte@uca.fr  
Professeur des Universités - Expert en politique fiscale