Emmanuel Selorm Tsyawo

FGSES
Université Mohammed VI Polytechnique (UM6P)
Lot 660, Hay Moulay Rachid,
Benguerir. 43150. Maroc

emmanuel.tsyawo@um6p.ma
https://estsyawo.github.io
+212 0525 073146

Academic Appointments

Assistant Professor, Université Mohammed VI Polytechnique, FGSES, 2021-

Education

Ph.D., Economics, Temple University, 2020

Dissertation: "Estimating R&D Interaction Structures and Spillover Effects"
Committee: Brantly Callaway (Chair), Oleg Rytchkov, Charles Swanson, Austin Bean

B.A., Economics and French (First Class), University of Ghana, Legon, 2013

Exchange Programme, Université d'Abomey-Calavi, Cotonou, Benin, 2011/2012

Research Interests

Microeconometrics and Empirical Industrial Organisation

Working Papers

1. A Distance Covariance-based Estimator, (with Abdul-Nasah Soale)

2. R&D spillover effects on firm innovation - Estimating the spatial matrix from panel data

3. Clustered Covariate Regression, (with Abdul-Nasah Soale) - *Presented at the Mid-West Econometrics Group Conference, October 2019*

4. Bayesian Distribution Regression, (with Weige Huang)

Work in Progress

1. Policy spillover effects on student performance - Evidence from PISA (with Clara-Christina Gerstner)

2. Poverty and the Incidence of Child Labour - A Spatial Perspective (with Sylvanus Gaku)

Conferences

October 2019: Presenter, Mid-West Econometrics Group Conference, Columbus, Ohio

Teaching

1. Université Mohammed VI Polytechnique

   Macroéconomie II (Spring 2021)

2. Temple University

   Instructor, Principles of Macroeconomics, Fall 2018 & 2019, Spring 2019 & 2020
   Instructor, Principles of Microeconomics, Summer I (2015 & 2016), Fall 2017
   Instructor, Intermediate Microeconomics, Summer I, 2018
   Teaching Assistant for Prof. Michael Bognanno, Fall 2014 - Spring 2016
   Teaching Assistant for Prof. Michael Leeds, Fall 2016 - Spring 2017

3. University of Ghana, Legon

   Teaching Assistant for Dr. Abel Fumey, 2013-2014

Software

R packages: bayesdistreg [CRAN] [Website] [Github] (with Weige Huang), cluscov [CRAN] [Website] [GitHub](with Abdul-Nasah Soale), RpacSPD [Website] [GitHub]

C projects: metricsC [GitHub], RdotC [Website] [GitHub],

Fortran projects: metricsFortran [GitHub]

Matlab, Stata, Octave, Python, LaTeX, Microsoft Office

Languages

Ewe, English, French (fluent, DALF C2), Spanish (fluent, DELE B2), German (intermediate), Portuguese (intermediate), Twi

Honors and Fellowships

1. Research Fellowship, Department of Economics, Summer 2017 & Summer 2019