

Updated February 14, 2021

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, L^AT_EX, 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 2019
2. Research Fellowship, Department of Economics, Summer 2017