

# CAROLINA GUEVARA-ROSERO

## PROFILE

## CONTACT

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## EDUCATION

### Université Jean Monnet de Saint-Etienne

2015

Doctorat en Sciences Economiques

Thesis about the Impact of spatial agglomeration on economic performance in developing countries: the Latin American case.

### Université Jean Monnet de Saint-Etienne

2012

Master in Game Theory, Applied Econometrics and Experimental Economics

Mémoire about Schumpeterian growth model for South American countries during the period 1990-2010

### Escuela Politécnica Nacional-Ecuador

2011

Engineering in Economic and Finance Sciences

### Université Jean Monnet de Saint-Etienne

2010

Licence in Economics and management

## WORK EXPERIENCE

### Escuela Politécnica Nacional-Ecuador Assistant professor

Dic 2015–today

Lectures in the career of Economics, supervision of undergraduate projects.

### Universidad Particular de Loja

October 2020–today

Lectures in the Master of Local Economic Development

### Instituto de Altos Estudios Nacionales

January 2017 February 2017

Lectures in the Master of International Relations

## PUBLICATIONS

- 2022: Guevara-Rosero, G.C.. Clustering Countries in the Context of the Pandemic and Underlying Conditions. *Studies of Applied Economics*, 40(1).  
<https://doi.org/10.25115/eea.v40i1.4907>
- 2021: Díaz Sánchez, A., Guachamin, M., & Guevara, C.. Demanda de crédito durante la cuarentena derivada del COVID-19 en Ecuador. *Cuestiones Económicas*, 31(2).  
<https://doi.org/10.47550/RCE/31.2.4>
- 2021: Do the novelty and type of innovation affect the performance of firms? A case study for Ecuador. *Investigaciones Regionales - Journal of Regional Research*, <https://investigacionesregionales.org/en/article/do-the-novelty-and-type-of-innovation-affect-the-performance-of-firms-a-case-study-for-ecuador/> Co-authors: Quijia Pillajo, J. ; Ramírez Álvarez, J. ; Acero Almachi, O.
- 2021: Does Cooperation Boost a Transition to a Higher Innovation Intensity in Firms? In Álvaro Rocha et al. (Eds). *Smart Innovation, Systems and Technologies*, Vol. 252, 635-644 doi: 10.1007/978-981-16-4126-8\_57 [https://link.springer.com/chapter/10.1007/978-981-16-4126-8\\_57](https://link.springer.com/chapter/10.1007/978-981-16-4126-8_57) Co-authors: Guevara C. Acosta, B. Flores, J and Velastegui, J.
- 2021: Determinantes de la Productividad Laboral para las Empresas Ecuatorianas en el Periodo 2009-2014. *Revista Politécnica*, <https://doi.org/10.33333/rp.vol47n1.02> Co-authors: Jonathan Quijia and Jose Ramírez.
- 2021: Determinants of manufacturing micro firms' productivity in Ecuador. Do industry and canton where they operate matter?, *Regional Science Policy & Practice* DOI: 10.1111/rsp3.12399
- 2021: Non-pecuniary Effects of Migration Inflows to Ecuador: Is Residents' Life Satisfaction Affected?. *Journal of International Migration & Integration* (2021).  
<https://doi.org/10.1007/s12134-020-00796-9> Co-author: Andrea Bonilla-Bolaños
- 2020: Determinantes de la Adopción de Innovación en Ecuador. *Revista Politécnica*, 46(2), 49-62. <https://doi.org/10.33333/rp.vol46n2.05> Co-author: Danny Pilamunga
- 2020: Trade, innovation and agglomeration. A case study for Colombia. *Estudios Gerenciales, Gerenciales*, 36(155), 156-166

<https://dx.doi.org/10.18046/j.estger.2020.155.3383> les, 36(155).

10. 2020: Determination of the urban wage premium in Ecuador. *Investigaciones Regionales - Journal of Regional Research* <https://doi.org/10.38191/iirr-jorr.20.010> Co-author: Diego del Poz
11. 2020: Determinants of innovation: the role of the agglomeration economies. *Revista Economía Y Política* <https://doi.org/10.25097/rep.n31.2020.04> Co-authors: José Ramírez y Diana Saez
12. 2019: Agglomeration externalities in Ecuador: do urbanization and tertiarization matter?, *Regional Studies*: 10.1080/00343404.2018.1470325 Co-authors: Stéphane Riou & Corinne Autant-Bernard
13. 2017: The Effect of Trade on Agglomeration within Regions," *Journal for Economic Forecasting*, Institute for Economic Forecasting
14. 2016: Growth Agglomeration Effects in Spatially Interdependent Latin American Regions. *Journal of Applied Economic Sciences*,
15. 2015: Technological interdependence between South American countries: A spatial panel data growth model. *Revue d'Economie Régionale et Urbaine*, 1 (2), pp. 181-209. Co-author: Corinne Autant-Bernard

## **COLLABORATION AS A REFEREE**

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Journal of Happiness Studies.  
Frontiers in Sociology, section Work, Employment and Organizations.  
Cuestiones Económicas.

## **CONFERENCES ORGANIZATION**

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Coordinator of the VI International Meeting of Economics. [VI Encuentro de Economía - Home \(epn.edu.ec\)](http://VI_Encuentro_de_Economía_Home.epn.edu.ec)

## **CONFERENCES PARTICIPATION**

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VII International Conference on Science, Technology and Innovation for Society CITIS 2021. 26-28 may 2021

60th ERSA Congress, 24-27 agosto 2021

13th World Congress of RSAI, 25-28 may 2021

Oltre la globalizzazione dal titolo "Feedback 11/dic/2020

Web Conference ERSA 2020: Spatial Challenges for the New World, agosto/2020

IV Encuentro Nacional de la Red Ecuatoriana de Ciencia Regional  
Ciudades y regiones en el proceso de transformación sostenible, november, 2019.

Workshop Desarrollo local de países andinos, Noviembre/2019

59th ERSA Congress, Agosto/2019

XI Encuentro Internacional de la Asociación Colombiana de Estudios Regionales y Urbanos (ASCER),  
Octubre 2018

V International Economics Congress, Julio 2017

4th International Congress on Economics: Equity, Regional Development and Economic Policy,  
Septiembre 2016

Aportes Económicos al desarrollo del territorio, Octubre 2016

55avo Congreso ERSA: World Renaissance: Changing roles for people and places, Agosto 2015

8th Summer Conference of the German Speaking Section of the European Regional Science, Julio 2015

## RELEVANT TRAINING

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Modelos estadísticos para datos espacio temporales. Aplicaciones en criminología y epidemiología, 12 horas. Facultad de Ciencias EPN y Colegio de Científicos de datos de Ecuador.

Diseño y montaje de aulas virtuales en moodle, 64 hours. Escuela Politécnica Nacional-Centro de Educación Continua.

Local Economic Development, 8 weeks. Erasmus University Rotterdam y el intermediario Coursera

Systèmes d'information Géographique. 12 hours. École Polytechnique Fédérale de Lausanne y el intermediario Coursera

Multilevel analysis, 10 hours. Grupo de Investigación de Economía Regional GIER, Facultad de Ciencias Económicas y Administrativas de la Universidad de Cuenca

Spatial Econometrics, 90 hours. Spatial Econometrics Advanced Institute