

# Luis Alonso Quijano-Ruiz

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## EDUCATION

Xiamen University <i>MA in Econometrics</i> (taught in English)	Xiamen, China Sep 2021–Present
Universidad Internacional Iberoamericana Mexico <i>MA in Education</i> (taught in Spanish)	Virtual 2020–Present
Xiamen University <i>MA in Music and Dance</i> (taught in Mandarin Chinese) MA thesis: Music listening in the rehabilitation of post-ischemic stroke cognitive impairment patients: a randomized controlled trial – Awarded Best Graduate Thesis	Xiamen, China 2017–2020
Universidad San Francisco de Quito <i>BA in Finance – Magna Cum Laude</i> (taught in Spanish) <i>BA in Economics – Magna Cum Laude</i> (taught in Spanish)	Quito, Ecuador 2009–2015

## OTHER PROFESSIONAL EDUCATION

MITx <i>MicroMasters in Data, Economics, and Development Policy</i> <a href="https://bit.ly/33kUSkC">https://bit.ly/33kUSkC</a>	Virtual 2017–2019
Harvardx <i>Professional Certificate in Data Science</i> <a href="https://bit.ly/3DZIRcs">https://bit.ly/3DZIRcs</a>	Virtual 2018–2019

## PUBLISHED MANUSCRIPTS

- **Quijano-Ruiz A.**, Faytong M. Maternal sexual empowerment and sexual and reproductive outcomes among female adolescents: Evidence from a cross-sectional study in Ecuador. 2021. *SSM - Population Health*. DOI: <https://doi.org/10.1016/j.ssmph.2021.100782>
  - Fan Li-ping\*, **Quijano-Ruiz A\***, Chen Wang, Zhao Hong-wei, Wang Dan-ni, Hu Han-ming, Liu Lin, Zhou Xianbao, Zhan Yi-hong. Music listening in the rehabilitation of post-ischemic stroke cognitive impairment patients: a randomized controlled trial. (Under review).
- \* Equal contribution

## RESEARCH IN PROGRESS

- Galárraga O., **Quijano-Ruiz A.**, Faytong M. The effects of mobile primary health teams: Evidence from the Médico de Barrio program in Ecuador. [[ASSA link](#)]
- **Quijano-Ruiz A.**, Faytong M., Galárraga, O. Effects of disability benefits on labor market and wellbeing in Ecuador: Evidence using instrumental variables.

## ACADEMIC PRESENTATIONS

- ASSA 2023 (Accepted oral presentation at the iHEA session). January 2023. The effects of mobile primary health teams: Evidence from the Médico de Barrio Strategy in Ecuador.
- Population Association of America (PAA) (Poster). Atlanta. April 2022. “Effects of disability benefits on labor market and wellbeing in Ecuador: Evidence using instrumental variables.”
- European Population Conference 2022 (Poster). Virtual. June 2022. “Effects of disability benefits on labor market and wellbeing in Ecuador: Evidence using instrumental variables.”
- 2021 IUSSP International Population Conference (Oral presentation). Virtual. November 2021. “Maternal sexual empowerment and sexual and reproductive outcomes among female adolescents: Evidence from a cross-sectional study in Ecuador.”
- MIT MicroMasters Talks (Oral presentation). Virtual. June 2021. “Applying knowledge from the DEDP MicroMasters program in my home community in Ecuador.”

## GRANTS AND CONTRACTS

- **New Dimensions: A business analytics program for women of disadvantaged backgrounds in Ecuador**  
Role: Director  
Donor: US Embassy in Ecuador (2021 PAS-SEC-FY22-01)  
Recipient: Ecuadorian Development Research Lab (LIDE)  
Period: Sep 2022–Dec 2023 Amount: \$25,000
- **LIDE-DataCamp Partnership: Subscription licenses for the use of LIDE**  
Role: Grant manager  
Donor: DataCamp Donates  
Recipient: Ecuadorian Development Research Lab (LIDE) Amount: \$34,000  
Period: Sep 2022–Sep 2023

## JOURNAL PEER REVIEWING

- BMC Women's Health
- SAGE Open Medicine

## WORK EXPERIENCE

### NGO Ecuadorian Development Research Lab (LIDE)

Guayaquil, Ecuador  
Oct 2020–Present

Co-founder and director

Website: <https://laboratoriolide.org>

Google scholar: <https://bit.ly/3AwpAEQ>

- Spearhead data-driven research projects, manage stakeholder relations, coordinate implementation programs, lead grant application processes and fund management, supervise social media marketing.
- **New Dimensions (ND)**  
Role: Director Period: Sep 2022–Present  
Website: <https://newdimensions.academy/>  
ND is a scholarship program aimed to teach business analytics skills to women of disadvantaged backgrounds in Ecuador. It is implemented by LIDE and funded by the US Embassy in Ecuador and DataCamp.  
Responsibilities including: grant management, stakeholder management, public relations and marketing, curriculum development, and management of teaching staff
- **El Quantificador**  
Role: Director Period: Oct 2020–Present  
Website: <https://elquantificador.org/>  
El Quantificador a blog-type website aimed at posting short, easy-to-understand academic articles on social issues in Ecuador. The articles are elaborated by our staff of interns and myself.  
Responsibilities include: mentorship of interns, including writing skills, research design, R training, and data analysis
- **Urban Health and Well Being (UHWB) Partnership**  
Role: Director Period: Upcoming (2023)  
LIDE has just partnered with the International Science Council through the UHWB program. The program consists of building a network of municipalities and provide their staff with training on how to build and implement urban health strategies.

### Deloitte & Touché

Quito, Ecuador

Financial Advisor

Feb 2015–May 2016

- Built valuation models and impairment models for intangible and tangible assets, analyzed financial statements, forecast profits and growth opportunities for clients, writing reports and bid proposals, support and manage client relationships.
- Key clients: Banco de Manabí, Proinco, Ecuadortelecom, Helmerich & Payne, Clorox, Bimbo, Hydrochina, Petroamazonas, Industrias Ales

## TEACHING EXPERIENCE

### Chinese teacher

Confucius Institute at USFQ (Ecuador)

Sep 2012–Present

Periods: Sep 2012–May 2016, Mar 2020–Sep 2020, Nov 2022–Present

## English as a Second Language (ESL) teacher

Sesame Street English (Xiamen Branch)

Web International English (Xiamen Branch)

Aug 2019–Jan 2022

Aug 2016–Aug 2019

## PROGRAMMING & CODING SKILLS

- Expert: R
- Proficient: Stata, Git, Latex
- Familiar with: Python
- Skills: data wrangling and visualization, regression analysis, time series analysis, machine learning, survey data analysis, text mining, social media data analysis, geospatial analysis, version control and collaboration with Git

## SCHOLARSHIPS AND FELLOWSHIPS

- **2022 Chinese Government Scholarship**  
Grantor: Embassy of the People's Republic of China in Ecuador  
Purpose: To study a Master's in Econometrics at Xiamen University
- **2017 Xiamen University Graduate School Scholarship**  
Grantor: Xiamen University  
Purpose: To study a Master's in Music and Dance
- **2016 Confucius Institute Young Leaders Fellowship**  
Grantor: Confucius Institute Headquarters (Hanban)  
Purpose: To record a music album of Chinese traditional music for piano and ocarina
- **2013 IES Summer Scholarship**  
Grantor: Institute for the International Education of Students (IES) Abroad  
Purpose: To attend a summer exchange program at Loyola University Chicago
- **2011 Andes Petroleum & Confucius Institute Scholarship**  
Grantor: Andes Petroleum  
Purpose: To attend a 1-year Chinese language program at China University of Petroleum Beijing
- **2009 USFQ David Ricardo Scholarship**  
Grantor: Universidad San Francisco de Quito  
Purpose: To study a Bachelor's in economics at Universidad San Francisco de Quito

## AWARDS IN COMPETITIONS

- **2014 Chinese Ambassador Cup** Chinese Oratory Competition (Quito, Ecuador): First place  
Host: Embassy of the People's Republic of China in Ecuador
- **2013 Chinese Bridge** International Chinese Proficiency Competition  
Host: Hunan Television, Confucius Institute Headquarters (Hanban)
  - Second place in the international finals (Changsha, China)
  - First place in the national preliminary (Guayaquil, Ecuador)
- **2010 Desafio Sebrae** Business Simulation Competition  
Host: Sebrae, Chamber of the Small Industry of Guayas
  - Third place in the international finals (Rio de Janeiro, Brazil)
  - First place in the national preliminary (Guayaquil, Ecuador)

## LANGUAGE SKILLS

- **Spanish:** Native
- **English:** Advanced (IELTS Band 8)
- **Chinese:** Advanced (HSK 5)
- **Portuguese:** Intermediate

## MUSIC INTERESTS: OCARINA

- Albums releases: Silver Clouds (available on [Spotify](#), [iTunes](#))
- Performances: 2019 Xiamen International Piano Festival (Xiamen, China); Fengya Ocarina Festival (various years: 2018, 2016, 2012 – Jiaxing, China); 2017 Silver Clouds Piano and Ocarina Recital (Quito, Ecuador; Xiamen, China), 2016 Ocarina Forest Concert (Seoul, Korea), Asia Ocarina Festival (various years: 2016, 2014, 2012 – Chiayi, Taiwan China; Beijing, China; Nagoya, Japan), 2016 Shonan International Ocarina Festival (Shonan, Japan)