MICHELLE GONZÁLEZ AMADOR

 github.com/michelleg06   m-gonzalezamador.com   michelle.gonzalez.am@gmail.com

 Maastricht, Netherlands   (+31)642690414

PROFESSIONAL EXPERIENCE

Wageningen University & Research, Postdoctoral Researcher *Summer 2024*
Economic Research Institute, Agricultural Economics Chair: Education, Human Capital Investment in LMICs.

Stanford University, Visiting Researcher *Summer 2024*
Stanford Impact Labs: Equitable Access to Education Lab. Design of Evaluation and Analysis strategy.

UNU-MERIT & Maastricht University, Research Consultant *2023 - 2024*
Innovations for Policy Analysis: Machine Learning, Experimentalism.

International Labour Organization, Consultant *2018 - 2019*
Research and monitoring strategy: Youth Aspirations and the Future of Work.

Education Global Practice, World Bank Group, Consultant *2016 - 2017*
Quantitative Research, monitoring, inter-agency project collaboration: University Governance Score Card.

Internships, OECD's EMEA Desk, UNECE's Population Unit *2012; 2014*
Research: African Economic Outlook 2012; Chapter 8 "Mainstreaming Ageing in Georgia" UNECE publication.

EDUCATION

UNU-MERIT & Maastricht University School of Business and Economics, Netherlands
PhD in Innovation, Economics and Governance for Development; *Promotor: Robin Cowan* *2016 - 2024*

Hertie School of Governance, Germany *2013 - 2015*
Master of Public Policy - Policy Analysis and Economic Development concentration

Sciences Po Rennes, France *2010 - 2011*
Certificat D'Études Politiques

Tec de Monterrey, Mexico *2008 - 2013*
Bachelor of International Affairs

SKILLS

Languages
Spanish (C2)
English (C2)
French (B2)
German (A2)

Software & Programming
R, STATA, Python, LaTeX, Microsoft Office Suite
(Excel, Word, Powerpoint)

Other
Project Management, Inter-Agency Collaboration,
Public Communication, Policy Brief & Report
Writing

TEACHING

Master of Public Policy and Human Development, UNU-MERIT/Maastricht University
Lecturer & teaching assistant
- Machine Learning for Public Policy *2022 - 2024*
- Introduction to Data Science and Statistics *2017 - 2023*
- Public Policy Analysis (Impact Evaluation) *2017 - 2018*
- Econometrics: Regression Analysis I & II *2019 - 2021*

Bachelors in Economics and Business Economics, SBE - Maastricht University
Teaching Assistant
- Network Economics *2021*

PANELS, WORKSHOPS, CONFERENCES

Workshops
- Gentle Introduction to R for Network Analysis. UNU-MERIT PhD Program.   *2019 - 2020*

Conferences, Panels and Research Clusters
- Panel Organiser, J-PAL and EAAMO: Equity and Inclusion of Emerging Indigenous Scientists and Local Partners. ACM Conference on Equity and Access in Algorithms, Mechanisms and Optimization (EAAMO'24).   *2024*
- Co-chair, Diversity and Inclusion: Geographical Inclusion. ACM Conference on Equity and Access in Algorithms, Mechanisms and Optimization (EAAMO'21).   *2021*
- Working Group Co-organizer, MD4SG - Latin America and Caribbean (MD4SG.com).   *2021 - 2023*
- Co-panelist, Winter International School on Research in Communications and Social Sciencies - Latin America (WIRSS'21).   *2021*
- Program Committee Member, ACM Conference on Equity and Access in Algorithms, Mechanisms and Optimization (EAAMO'22 & EAAMO'23).   *2022-2023*
- Invited participant, ODI online international roundtable - AI & Infrastructure - Experimentalism & 4IR.   *2022*
- Co-organiser: MD4SG-REDNACECYT Summer of Science. **Yearly** mentoring programme for indigenous women in Mexico.

PUBLICATIONS

Book chapter
Drew Garginer, Micheline Goedhuys and **Michelle González Amador**, 2021, *Youth aspirations and the future of work*, in: Is the future ready for youth?, ILO, Geneva, 264 p. Available at Youth aspirations and the future of work.

Papers
Malleability of Educational Aspirations: A Networked Field Experiment in 45 Mexican High Schools (2021). With Robin Cowan and Eleonora Nillesen. Available at Arxiv.

IAC: A Framework for Enabling Patient Agency in the Use of AI-Enabled Healthcare (2021). With Chinasa T. Okolo. Available at Arxiv.

Welfare-Maximizing Pooled Testing. With Simon Finster, Edwin Lock, Francisco Marmolejo-Cossío, Evi Micha, and Ariel D. Procaccia. (Accepted, Economics and Computation '23)

Work in progress (available upon request): Machine Learning and Tax Base in Developing Countries; Willingness to Donate in an Emergency: from the Global North to the Global South; Machine Learning and Proxy Means Testing for Food Provision of Vulnerable Populations; Educational Outcomes in Times of Crisis.

GRANTS AND AWARDS

Dienst Uitvoering Subsidies aan Instellingen - DUS-I - 2023-2024
€ 15.000,00 grant awarded for an *international collaborative virtual project*: 'Machine Learning for Public Policy'.
Exemplary Track Paper Award - 2023
Exemplary Track Paper on Applied Modeling at the 24th ACM Conference on Economics and Computation for 'Welfare-Maximizing Pooled Testing'.

MEDIA

Supporting indigenous women researchers to flourish
https://www.merit.unu.edu/summer-of-science-program/
SIGecom Exchanges: Letters
Welfare-Maximizing Pooled Testing