



MARÍA ALEJANDRA RUANO CASAÑAS

Gestora en tecnología educativa
maruano@espol.edu.ec

SOBRE MI

Docente de la Facultad de Ciencias Sociales y Humanísticas en la Escuela Superior Politécnica del Litoral, ESPOL. Actualmente dicta la materia de Análisis y Resolución de Problemas. Con intereses de investigación sobre educación, género, y economía ambiental. Colabora en Vinculación con la Sociedad en proyectos relacionados a emprendimiento. Además, labora en la ESPOL capacitando a docentes en herramientas tecnológicas. Máster en la Universiteit Van Amsterdam (Países Bajos).

EXPERIENCIA PROFESIONAL

- Coordinadora académica en Educación Continua ESPOL, 2018-2020

EXPERIENCIA ACADÉMICA

- Docente-Investigadora de la ESPOL, 2016 a la actualidad

PUBLICACIONES

- Gomez, M. C., Montenegro, A. G., & Casanas, M. R. (2017). CAN TUTORING AND MOTIVATION HELP OVERCOME SOCIOECONOMIC BARRIERS? A CASE STUDY FOR A MICROECONOMICS COURSE. In EDULEARN17 Proceedings (pp. 4462-4470). IATED.
- Zambrano-Monserrate, M. A., Silva-Zambrano, C. A., Davalos-Penafiel, J. L., Zambrano-Monserrate, A., & Ruano, M. A. (2018). Testing environmental Kuznets curve hypothesis in Peru: the role of renewable electricity, petroleum and dry natural gas. *Renewable and Sustainable Energy Reviews*, 82, 4170-4178.
- Zambrano-Monserrate, M. A., Carvajal-Lara, C., Urgilés-Sanchez, R., & Ruano, M. A. (2018). Deforestation as an indicator of environmental degradation: Analysis of five European countries. *Ecological Indicators*, 90, 1-8.
- Zambrano-Monserrate, M. A., Silva-Zambrano, C. A., & Ruano, M. A. (2018). The economic value of natural protected areas in Ecuador: A case of Villamil Beach National Recreation Area. *Ocean & Coastal Management*, 157, 193-202.
- Guerrero, A., Avilés, C., & Ruano, M. A. (2021). Free access to public Ecuadorian universities: A socioeconomically inclusive policy?. *Journal of Hispanic Higher Education*, 20(3), 313-327.

- Zambrano-Monserrate, M. A., & Ruano, M. A. (2019). Does environmental noise affect housing rental prices in developing countries? Evidence from Ecuador. *Land use policy*, 87, 104059.
- Zambrano-Monserrate, M. A., & Ruano, M. A. (2020). Do you need a bag? Analyzing the consumption behavior of plastic bags of households in Ecuador. *Resources, Conservation and Recycling*, 152, 104489.
- Zambrano-Monserrate, M. A., & Ruano, M. A. (2020). Estimating the damage cost of plastic waste in Galapagos Islands: A contingent valuation approach. *Marine Policy*, 117, 103933.
- Zambrano-Monserrate, M. A., Ruano, M. A., & Yoong-Parraga, C. (2020). Households from developing countries do not sort their solid waste: truth or myth?. *Journal of Environmental Planning and Management*, 63(14), 2577-2592.
- Zambrano-Monserrate, M. A., & Ruano, M. A. (2021). The spatial effect of estuaries pollution on the housing rental market: evidence from South America. *Environment and Development Economics*, 26(1), 69-87.
- Zambrano-Monserrate, M. A., & Ruano, M. A. (2020). Has air quality improved in Ecuador during the COVID-19 pandemic? A parametric analysis. *Air Quality, Atmosphere & Health*, 13(8), 929-938.
- Zambrano-Monserrate, M. A., Ruano, M. A., & Sanchez-Alcalde, L. (2020). Indirect effects of COVID-19 on the environment. *Science of the total environment*, 728, 138813.
- Zambrano-Monserrate, M. A., Ruano, M. A., Ormeño-Candelario, V., & Sanchez-Loor, D. A. (2020). Global ecological footprint and spatial dependence between countries. *Journal of environmental management*, 272, 111069.
- Menendez-Carbo, S., Ruano, M. A., & Zambrano-Monserrate, M. A. (2020). The economic value of Malecón 2000 in Guayaquil, Ecuador: An application of the travel cost method. *Tourism Management Perspectives*, 36, 100727.
- Ruano, M. A., & Zambrano, M. (2020). SOCIAL ISOLATION POLICIES AGAINST CORONAVIRUS PANDEMIC AND ITS IMPACT ON METEOROLOGICAL OBSERVING SYSTEMS. *Compendium: Cuadernos de Economía y Administración*, 7(2), 54-61.
- Zambrano-Monserrate, M. A., Ruano, M. A., Yoong-Parraga, C., & Silva, C. A. (2021). Urban green spaces and housing prices in developing countries: A Two-stage quantile spatial regression analysis. *Forest Policy and Economics*, 125, 102420.
- Vielma Puente, J. E., & Ruano, M. A. (2021). Análisis de la utilidad del programa básico de formación docente en modalidad semipresencial. *Estudios pedagógicos (Valdivia)*, 47(2), 289-298.