

Mariela Gonzáles

Sumit Agarwal

Professor and Researcher



Websites (Google scholar, ResearchGate, LinkedIn)

EDUCATION

Ph.D. Applied Multivariate Statistics, 2021, University of Salamanca, Salamanca, Spain.

M.S. Multivariate Data Advance Analysis, 2016, University of Salamanca, Salamanca, Spain.

B.Tech. Informatic Statistics Engineering, 1996, ESPOL, Guayaquil, Ecuador.

SERVICE ON THIS FACULTY (6 years)

2016-present, Professor and Researcher.

OTHER RELATED EXPERIENCE

2018/20/04 – 2018/20/07, Research Stay, Marine and Environmental Sciences Centre - MARE, Polytechnic of Leiria, Peniche, Portugal.

CONSULTING AND PATENTS (n/a)

STATE IN WHICH REGISTERED

SENESCYT, Ecuador

PUBLICATIONS LAST FIVE YEARS (scopus)

1. Alarcón, R. A. Y., López, M. F. R., Narváez, M. A. G., & Loor, C. L. P. (2020). Food patterns, lifestyles and body composition of students admitted to the university, 40(2), 173-180.
2. Carvajal-Aldaz, D., Cantos, M., Delgado, M., & Gonzalez-Narvaez, M. (2022). Improving of Knowledge, Attitudes, and Practices Towards Food Safety Among Caregivers in a Child Shelter in Ecuador to Provide Safe and Nutritious Meals. Current Developments in Nutrition, 6(Supplement_1), 553-553.
3. García-Bustos, S., Ruiz-Barzola, O., Cáceres, D., Márquez, K., Valencia, L., Vergara, C., & González-Narváez, M. (2021). Análisis estadístico de las enfermedades asociadas a la mortalidad por CO-VID-19 en un Hospital de Ecuador durante el año 2020. Bionatura, 6(4), 2242-2250.
4. González-Narváez, M., Fernández-Gómez, M. J., Mendes, S., Molina, J. L., Ruiz-Barzola, O., & Galindo-Villardón, P. (2021). Study of Temporal Variations in Species–Environment Association through an Innovative Multivariate Method: MixSTATICO. Sustainability, 13(11), 5924.
5. Villalba-Briones, R., González-Narvaez, M. A., & Vitvar, T. (2021). How empathy-based sensitisation and knowledge reinforcement affect policy compliance: a case study of dolphin watching, Ecuador. Australian Journal of Environmental Education, 37(3), 285-305.

PROFESSIONAL SOCIETIES

IBS – International Biometric Society.

REMCI - Red Ecuatoriana de Mujeres Científicas, Ecuador.

HONORS AND AWARDS

Cum Laude, International Doctorate, 2021 University of Salamanca, Salamanca, Spain.

INSTITUTIONAL AND PROFESSIONAL SERVICE (LAST FIVE YEARS)

Thesis director for bachelor's (Statistical engineering) and master's degrees.

Statistical support to the thesis bachelor's degree to the students of the Faculty of Life Sciences.

Statistical support to the research projects of the professors and researchers at the ESPOL.

TIME DISTRIBUTION

50% Research, 50% academic activities (bachelor's and master's degree).