

CURRICULUM VITAE

1. NAME:

SILVIA ALEXANDRA PEÑA GONZALEZ

2. EDUCATION:

- CHEMICAL ENGINEERING, UNIVERSIDAD DE CUENCA, 2006
- MASTER IN TECHNOLOGY MANAGEMENT, UNIVERSIDAD DE CUENCA, 2009
- DOCTOR OF ENGINEERING IN PRODUCTION, CONCENTRATION AREA OF RESEARCH OPERATIONS AND INTERVENTION IN SOCIO-TECHNICAL SYSTEMS, UNIVERSIDADE FEDERAL DE MINAS GERAIS, 2022

3. PROFESSIONAL EXPERIENCE:

- INTERNAL

- UNIVERSIDAD DE CUENCA, CONTRACT PROFESSOR (0.25-0.30 FTE), 2013-03 - 2013-08
- UNIVERSIDAD DE CUENCA, CONTRACT PROFESSOR (0.25-0.30 FTE), 2013-09 - 2014-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2014-03 - 2014-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2014-09 - 2015-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2015-03 - 2015-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.5 FTE), 2019-04 - 2019-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2019-09 - 2020-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2020-03 - 2020-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2020-09 - 2021-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2021-03 - 2021-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2021-09 - 2021-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2022-01 - 2022-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2022-03 - 2022-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2022-09 - 2022-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2023-01 - 2023-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2023-03 - 2023-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2023-09 - 2023-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2024-01 - 2024-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2024-03 - 2024-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2024-09 - 2024-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2025-01 - 2025-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2025-03 - 2025-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME, PHD.), 2025-09 - 2025-

- EXTERNAL

•NONE

4. PROFESSIONAL DEVELOPMENT ACTIVITIES:

•NONE

5. CONTRIBUTIONS TO THE DISCIPLINE:

- SARMIENTO TITO, M. A., VINTIMILLA ALVAREZ, P. F., ECHEVERRIA PAREDES, P. A., QUIROLA CAMPOVERDE, B. A., AND PEÑA GONZALEZ, S. A., “*A PROPOSED MODEL TO MEASURE THE MATURITY LEVEL FOR SOCIAL, ORGANIZATIONAL AND TECHNOLOGICAL DETERMINANT FACTORS OF SOCIAL ENTREPRENEURSHIPS,*” SCOPUS, 2024.
- GARCIA ZUMALACARREGUI, J. A., PEÑA GONZALEZ, S. A., AND PEÑA GONZÁLEZ, M. A., “*ANÁLISIS SENSORIAL COMO UNA HERRAMIENTA CLAVE PARA INNOVAR EN LA INDUSTRIA VINÍCOLA,*” LATININDEX, 2021.
- PEREZ COBOS, S. M., FARFAN QUEZADA, V. L., ZERPA MORLOY, L. I., VINTIMILLA ALVAREZ, P. F., AND PEÑA GONZALEZ, S. A., “*A MODEL BASED ON THE TECHNOLOGY READINESS LEVEL (TRL) SCALE TO MEASURE THE MATURITY LEVEL OF RESEARCH PROJECTS THAT CAN BECOME SPINOFFS IN HIGHER EDUCATION INSTITUTIONS,*” 2021.