

CURRICULUM VITAE

1. NAME:

FREDDY EDUARDO NARVAEZ BUESTAN

2. EDUCATION:

- SUPERIOR DEGREE IN UNIVERSITY EDUCATION BY COMPETENCIES, UNIVERSIDAD DEL AZUAY, 2011
- MECHANICAL ENGINEER, UNIVERSIDAD POLITECNICA SALESIANA, 2009
- PROFESSOR OF MATHEMATICAL METHODS AND NUMERICAL SIMULATION IN ENGINEERING, UNIVERSIDAD POLITECNICA SALESIANA, 2017

3. PROFESSIONAL EXPERIENCE:

- INTERNAL

- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2018-10 - 2019-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2019-03 - 2019-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.5 FTE), 2019-09 - 2020-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2020-03 - 2020-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2020-09 - 2021-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2021-03 - 2021-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2021-09 - 2021-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2022-01 - 2022-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2022-03 - 2022-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2022-09 - 2022-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2023-01 - 2023-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.25-0.30 FTE), 2023-03 - 2023-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.5 FTE), 2023-09 - 2023-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (0.5 FTE), 2024-01 - 2024-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2024-03 - 2024-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2024-09 - 2024-12
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2025-01 - 2025-02
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2025-03 - 2025-08
- UNIVERSIDAD DE CUENCA, ADJUNCT PROFESSOR (FULL-TIME), 2025-09 - 2025-12

- EXTERNAL

- ECUADORIAN RUBBER COMPANY, INDUSTRIAL MAINTENANCE MECHANIC, 2008-01 - 2009-01
- INDUSTRIALIZATION, TECHNICAL SUBSYSTEM STRUCTURE COOKING, 2009-08 - 2017-04
- SUPERIOR COUNCIL FOR AGRICULTURAL POLICY, CERTIFIED OCCASIONAL INSTRUCTOR IN MANUFACTURING PROCESSES, 2012-05 - 2014-01
- SOUTH AMERICAN COLLEGE, MATHEMATICS AND PHYSICS TEACHER, 2017-08 - 2017-10

4. PROFESSIONAL DEVELOPMENT ACTIVITIES:

- STEM SEMINAR MIAMI 2022, UNIVERSITY OF BIOLOGY, CONGRESS, 2022
- QUALITY AND UNIVERSITY ACCREDITATION IN LATIN AMERICA, NATIONAL

POLYTECHNIC SCHOOL, CONGRESS, 2023

5. CONTRIBUTIONS TO THE DISCIPLINE:

- CRIOLLO RIOS, A. R., MORALES JADAN, D. X., AND NARVAEZ BUESTAN, F. E., “*DETERMINATION OF THE OPTIMAL SIZE OF THE ENERGY STORAGE SYSTEMS IN PHOTOVOLTAIC SYSTEMS CONNECTED TO THE ELECTRICITY NETWORK, THROUGH MIXED-INTEGER LINEAR PROGRAMMING,*” SCOPUS, 2018.