

FORMAL EDUCATION	B.S. in Physics <i>Análisis geométrico del modelo cosmológico de de Sitter,</i> Universidad Pedagógica Nacional, Bogotá, D.C.	2022
RESEARCH INTERESTS	Algebraic Topology: Topological K-Theory, Fibre Bundles & Homotopy Theory.	
EVENTS	Speaker at the 11th National Congress on Physics and Astronomy Education. <i>Penrose Diagrams, a door towards the comprehension of Dark Energy,</i> Universidad de Antioquia, Medellín.	2022
	Speaker at Segundo encuentro de Ciencias Básicas. <i>Damped Coupled Oscillators,</i> Unihorizonte, Bogotá, D.C.	2017
PUBLICATIONS	Advance publication V18, Special Issue, 2023. 11th National Congress on Physics and Astronomy Education. <i>Penrose Diagrams, a door towards the comprehension of Dark Energy,</i> Universidad Distrital Francisco José de Caldas, Bogotá, D.C.	2023
PROCEEDINGS	Teaching Assistant writings. <i>Funciones vectoriales, su diferenciabilidad y aplicaciones en la Física.</i> Universidad Pedagógica Nacional, Bogotá, D.C.	2021
	Teaching Assistant writings. <i>Reflexiones matemáticas del teorema electrostático de Gauss.</i> Universidad Pedagógica Nacional, Bogotá, D.C.	2021
EXPERIENCE	Physics and Mathematics Teaching Assistant, Universidad Pedagógica Nacional.	2020 – 2021
	Vector Calculus, Integral Calculus, Newtonian Mechanics & Electromagnetism.	
AREAS OF EXPERTISE	Software Skills L ^A T _E X & Excel.	
REFERENCES	Yesid J. Cruz, MSc. ycruz@pedagogica.edu.co, Bogotá, D.C.	