

## **BIOGRAPHY**



Dr. Emmanuel Hernández Mayoral

*Ph.D. Electric Engineering*

*Technological Institute of Morelia*

Calle Barrio Santa Cruz Tagolaba s/n

Av. Universidad. CP. 70760

Universidad del Istmo, Oaxaca, México.

Telephone: (044) 272 708 1687

e-mail. [emanuel.mayoral7@gmail.com](mailto:emanuel.mayoral7@gmail.com)

Research- professor

He obtained the degree in electrical engineering from the Instituto Tecnológico de Orizaba specializing in electrical power systems in 2007, and the degree of Master of Science and Doctorate of Science at the Technological Institute of Morelia specializing in electrical protection in wind turbines as well as in the area of power quality in wind farms. He is currently a research-professor of full-time at the Universidad del Istmo campus Tehuantepec where it develops numerous research being their areas of interest aspects of power quality in the interconnection of wind farms to the electricity grid, analysis of electrical machines to conditions failure, power electronics and grounding systems, among others.