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INNOVATION AND ANALYSIS OF EARLY CHILDHOOD EDUCATION METHODS FOR
STIMULATION, INCLUSION AND REDUCTION OF THE GENDER GAP FOR GIRLS AND
WOMEN IN THE AEROSPACE SECTOR

Abstract

This paper seeks to analyze the correlation between the sociocultural context and the mechanisms of gender distinction. There is a background that for decades has been imperceptible and ignored, which causes a great difference in the professional future for the development of men and women in science, has a boom from an early age. To which the Mexican female population is constantly exposed, the impact it has on their development and the relationship with space exploration, and propose solutions to sensitize the population about the importance of female exposure and acceptance of the aerospace industry, from early stimulation activities to create a model of non-formal STEAM education among girls where equity and insertion of women remain a priority, breaking the socio-cultural paradigm, the daily inclusion of women in space and practices for development in the field of science coexist without gender distinction.