

Attitude of University Students in the Use of Artificial Intelligence

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Abstract : This exploratory work was to know the perception about the use of artificial intelligence (AI) that university students have during their passage through the classroom. The significance of using AI in education, the degree of interest, knowledge acquisition and how it would influence as an interactive resource for acquiring skills were explored. Within this framework, a test with 30 items was designed and administered to 800 volunteer first-year university students of natural and exact sciences. Based on a randomized pilot test, it was validated with Cronbach's Alpha coefficient. Subsequently, the descriptive statistics of the sample used allowed us to observe the preponderance of the dimensions that constitute the attitude construct. Then the factorial analysis by dimensions contributed to discern about the students' habits according to the knowledge acquired and the emotions put into play in the topics developed in the classroom.

Keywords : actitud, didáctica, inteligencia artificial, enseñanza

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