

Evaluación del rendimiento académico aplicando las TIC en los procesos de enseñanza y aprendizaje

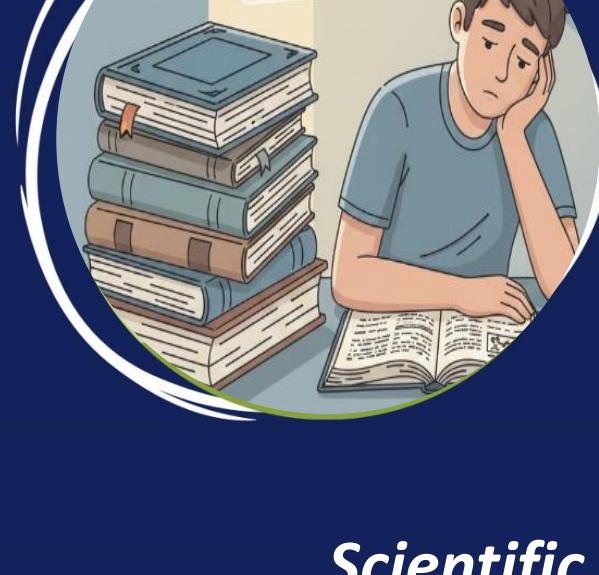
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The Educational Challenge

It is necessary to break with conventional frameworks in order to adapt to the reality of new generations.



Scientific Rigor

Field research with a quantitative approach and descriptive level. Questionnaires were applied to a population of 65 fourth-year students and 2 facilitators to measure the impact of ICT in the classroom.



Tools for Change

Key resources were identified, such as Google Apps for mind maps, Camtasia for video presentations, Prezi for dynamic presentations, and GoConqr for content organization. These tools enable the creation of more motivating and engaging learning environments.



Impact on Performance

Following the integration of ICT, the overall average for the subject increased from 13.14 points to 14.43 points. This demonstrates that technology significantly enhances academic performance.



Towards a Digital Transformation

The inclusion of educational software not only raises grades, but also fosters essential digital competencies. It is recommended that teachers receive ongoing training to select the most appropriate technological strategies according to the needs of each group.