Design and analysis of narratives enriched with artificial intelligence. UNED - UTMACH transfer project

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This article analyzes the results of a Transfer Project developed from the National University of Distance Education (UNED, Spain) for the Technical University of Machala (UTMACH, Ecuador) to integrate Artificial Intelligence (AI) in the development of 22 educational narratives. by university students, evaluating its impact on the clarity, coherence, and personalization of academic content.

CREATING MATERIALS WITH AI

Al facilitates the creation of clear and coherent educational materials, as evidenced by analyzing the performance and needs of university students, allowing the content to be adapted to their level of understanding and correcting errors.



PERSONALIZATION

Al enables the personalization of teaching, tailoring narratives to individual interests and learning styles, which increases student engagement and relevance.

sNOOC

The incorporation of AI-enhanced materials in virtual learning scenarios sNOOC makes the learning process more dynamic and participatory.





METHOD

The method used has been mixed based on data collection, statistical analysis and interpretation provided by the Peer Evaluation Circles made up of 200 researchers.

RESULTS

The study results indicate a strong correlation between educational relevance and content clarity, with narratives rated as relevant tending to be perceived as clear and coherent.





ETHICS AND AI

The study underscores the importance of a strong ethical foundation in the use of AI to ensure appropriate and equitable content understanding, although ethics and clarity are not always perfectly aligned.



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