THE USE OF DIGITAL ENVIRONMENTS IN STATISTICS EDUCATION: A CONTEXTUAL EXPERIENCE

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The new technologies of information and communication lead us to reflect about the necessary changes in the way we teach statistics at universities, according to the perspectives of contemporary society. In this context we should rethink the teaching of statistics in order to make it more dynamic and attractive. The use of digital environments and new technologies is also suggested to enrich and support statistics teaching. This poster presents an experiment that has used these environments as a component of the teaching and learning process with positive results for all the participants of disciplines that involve statistics content. We will highlight significant results on points such as interest, motivation, involvement and performance, all related to the teaching of statistics.