

Comparación entre controles hápticos y tradicionales en educación y entrenamiento para RV [

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text (article)

Analítica

Virtual Reality (VR) as an immersive environments generator currently presents a notable expansion and has made an appearance on multiple investigations concerning various study fields. Acknowledging the virtues presented by this technology, such as a rise in both motivation and learning effectiveness (by bringing an increased immersion and satisfaction levels on performed activities) on educational and training scopes, it's been proposed to assess which control configuration (haptics or traditional) is more relevant to improve performance and usability on the mentioned scopes. Therefore, this article presents corresponding details to elaborating a prototype that allows the accomplishment of basic tasks for educational and training purposes in a virtual reality environment. In this document, we focus on the prototype's tests to determine the most usable interaction based on the criteria of the experiment's participants

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