

The impact of changing the style of digital storytelling based on the web on achievement and development of some critical thinking skills and the trend towards them

This research aims to study the effect of changing the style of digital storytelling based on the web on achievement and the development of some critical thinking skills and the trend towards it. The researcher prepared a set of digital storytelling in visual, audio and written styles. Then the experiment was applied to the sample members consisting of fourth-year students in the Department of Educational Technology at the Faculty of Specific Education at Fayoum University. The results of the research show that all students in the three experimental groups, especially students in the visual experimental group and students in the written experimental group, respectively, were the most positive and enthusiastic students in learning, the most cooperative among themselves, and the most affected by digital storytelling in general. There was a clear development in their knowledge and skills in the content of the scientific content provided and related to the digital camera, as students rushed to obtain additional information on this topic, and sought seriously to share it among themselves through the tools of the Learning and Content Management System (LCMS).