

عنوان مقاله:

AN EXAMINATION OF THE EFFECT OF COGNITIVE COMPUTER GAMES ON PRESCHOOLERS' VISUAL MEMORY AND MENTAL ROTATION

محل انتشار:

دومین کنفرانس بین المللی روانشناسی، علوم تربیتی و سبک زندگی (سال: 1394)

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خلاصه مقاله:

The present study was conducted aiming to examine the effect of cognitive computer games on preschoolers' visual memory and mental rotation. The statistical population was comprised of all the preschoolers studying at Shiraz, from which, given limitations of the research, a total of 30 students were selected using convenience sampling method. Furthermore, to collect the research data, Rey's visual memory and Vandenberg's mental rotation tests as well as Tetris computer game were utilized. Moreover, in order to analyze the collected data, analysis of covariance (ANCOVA) was employed. Results yielded from statistical analysis, indicated that cognitive computer games have a significant effect on preschoolers' visual memory and mental rotation

کلمات کلیدی:

Cognitive Computer Games, Visual Memory, Mental Rotation

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