

## C843481 : MAJOR AUDIO - VISUAL COMMUNICATIONS

KEY WORD: DEPTH CUES / PICTURES / COMPUTER SCREEN / PERCEPTION /

KINDERGARTEN CHILDREN

RUENJIT PATTANAYINDEE : TYPES OF DEPTH CUES IN PICTURES ON COMPUTER  
SCREEN UPON KINDERGARTEN CHILDREN'S PERCEPTION. THESIS ADVISOR :

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The purpose of this research study was to study types of depth cues in pictures on computer screen upon kindergarten children's perception and compare the best types of depth cues in pictures on computer screen upon kindergarten children's perception. The depth cues which were studied in this research were : Interposition, Size, Texture gradient, Linear perspective, Atmospheric perspective, Shading, Height. The samples were 120 of kindergarten children ages 5-6. The data collected were analyzed by using One-Way Analysis of Variance. Mean scores of each pair of depth cues were compared by the Tukey Test Method.

The results of this research were summarized as follows :

1. There were significant differences upon children's perception among the seven different types of depth cues at .05 level.
2. Linear perspective of depth cues upon kindergarten children's perception was significant better than Height, Interposition, Atmospheric perspective, Size, Texture gradient, and Shading at .05 level.

ภาควิชา..... โสตทัศนศึกษา.....

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