

Damrong Gıncaokhom : A Comparative Study of Using Realistic Drawing Slide-tape and Illustrative Cartoons Slide-tape.

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The purpose of this study was to compare the learning achievement of realistic drawing slide-tape and illustrative cartoons slide-tape. The sampling group of 70 first-year students of higher certificate level of academic year 1989 from Industrial Electricity Division, College of Industrial Technology, King Mongkut's Institute of Technology, North Bangkok was assigned as sample. The instrument consisted of two types of drawing slide-tape with similar content and an achievement testing constructed by the researcher on the 3-phase induction motor with squirrel cage rotor and control. The method was consequently conducted through the score analysis where arithmetic mean and standard deviation used. Finally, a t-test was used for testing the significant difference.

The result of the research is the students with the illustrative cartoons slide-tape gained achievement comparatively higher than the students learning through the realistic drawing slide-tape at significant level of 0.01.