

## ABSTRACT

Thesis Title : The Effects of Sound Slide with Cartoon type and Photograph in Undergraduate Level

Student's Name : Sub Lt Can. Manoon Tho - Ard

Degree Sought : Master of Education

Major : Educational Technology

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Advisory Committee :

1. Assoc.Prof. Somkid Dhirasilpa                      Chairperson
2. Mr.Suphachai Tansiri
3. Assoc.Prof. Dr. Boonmee Punthai

The purposes of the study were to develop the sound slide with cartoon type and the sound slide with photograph to be standard efficiency. The comparison of students' learning achievement on the sound slide with cartoon type and the sound slide with photograph in the same topic of "Still Camera Using" in the subject of PHT.2103 Introduction to Photography and Cinematography for undergraduate students

The population were 130 students in Communication Arts Faculty of St.John University . The sample were 60 students which were separated by Simple Random Sampling to two experiment groups each group were 30 students. Group 1 students learned sound slide with cartoon type and group 2 students learned sound slide with photograph. The statistic of standard efficiency were use  $P_1:P_2 = 80:70$  and the data were analyzed by t-test.

The results of the study : both of the sound slide with cartoon type and with photograph were standard efficiency at 80:70, and the comparison of student's learning achievement on sound slide with cartoon type and sound slide with photograph were not significantly differenced at .05 level.