

Thesis Title	The Development of Computer Assisted Instruction for Photography
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#### ABSTRACT

The purposes of the experimental research were to develop the computer assisted instruction for Photography to evaluate the efficiency of the lessons based on the criterion 80 / 80, and to determine the learners' learning achievement. The instruments used in this research were; 1) the computer assisted instruction for Photography; 2) pre-test, formative-test and post-test.

The computer assisted instruction was used to evaluate by the 36 technology education students who were studying Bachelor Degree at School of Industrial Education, King Mongkut's University of Technology Thonburi and had never studied this content. The evaluation process was conducted by two steps; 1) to process with six students to improve the lessons and 2) to process with 30 students to collect data and evaluate the computer assisted instruction efficiency and determine the learning achievement.

The result of this study could be concluded that computer assisted instruction had efficiency criterion 84.61 / 83.17 above the 80 / 80 criteria and learners gained the learning achievement.

Keywords : Computer Assisted Instruction / Photography