Thesis Title

The Construction of Computer Assisted Training on AutoCAD

Thesis Credits

6

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## **ABSTRACT**

The purposes of this research were to construct and evaluate AutoCAD for training by using computer assisted as well as trainees' satisfaction of the study. The instruments used in this research were 1) computer assisted on AutoCAD was developed and installed in 15 sets of multimedia system computer, 2) pretest and posttest.

The sample groups were 30 students of the Department of Production Engineering Education – to study the difficulty and discrimination of the tests, and purposive sample group of 15 employees of Charoenpokphan Group – to study the satisfaction and the achievement of computer assisted training on AutoCAD.

The result of this study showed that the level of the trainees' satisfaction was good  $(\overline{X}=4.32)$ . The means of pretest and posttest were significantly different at 0.05. This result indicated that the computer assisted on AutoCAD enabled learning with high achievement.