

Thesis Title	A Study of Computer Graphic Software at Schools of Industrial Education During 1998
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### ABSTRACT

This study was conducted to survey the use of Computer Graphic Software in the development of teaching from 147 teachers, Asst. teachers and supporting officials. The constructed questionnaire was used for the study. The questionnaire consisted of status, form, tendency, problem and recommendation for computer graphic software development for use at School of Industrial Education.

The results of the study can be summerized as follows : For status and form of use, it was found that the majority of teachers, assistant teachers and supporting officials gained experiences from self-study and used Microsoft PowerPoint to produce teaching Media on personal computer, and used computer graphic software to construct Computer-Assisted Instruction and to produce transparency. Also, the majority of them used computer graphic software when teaching to present character data. The tendency of development of software should be produced to use with the projector used to show animation. The problems mostly found in using with hardware were the projector. The problems of software were the expensive price and the quickly developed computer graphic software.

The characteristics needed and recommendation were ability to create attractive pictures and produce Computer Assisted Instruction. The characteristics needed to use with hardware were ability to create attractive pictures and produce attractive Thai character.

**Keywords :** Computer Graphic Software / School of Industrial Education