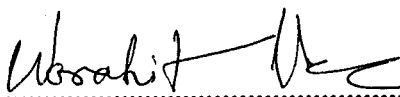



**THESIS TITLE : A DEVELOPMENT OF COMPUTER ASSISTED INSTRUCTION  
ENTITLED A CONNECTION OF PERSONAL COMPUTERS  
VIA MODEMS TO WWW INTERNET NETWORK ON  
GRAPHIC MODE.**

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### **ABSTRACT**

The purpose of this study was to develop and investigate the efficiency of the CAI lessons for Internet membership who used a modem and running on Windows 3.11 or Windows for workgroup to connect to the World Wide Web. The sample of the study randomly selected consisted of 108 users Internet membership at Mahasarakham University.

Eleven steps of CAI development were as followed : 1) select and study the content, 2) analyze content, 3) evaluation lessons by expert and his advisory committee, 4) revise the lessons, 5) develop CAI lessons, 6) 1st try-out of CAI lessons, 7) 1st revision of CAI lessons, 8) 2nd try-out of CAI lessons, 9) 2nd revision of CAI lessons, 10) 3rd try-out of CAI lessons, and 11) final revision of CAI lessons,

The CAI lessons had been improved and it was found that users satisfactorily accepted of CAI lesson.