

##3972212227: MAJOR AUDIO-VISUAL COMMUNICATIONS

KEYWORD : FACTORS/ ADOPTION OF COMPUTER TECHNOLOGY/ KINDERGARTEN TEACHERS

SUPHAPHORN SANTHAWEEESUK : FACTORS RELATED TO THE ADOPTION OF
COMPUTER TECHNOLOGY OF KINDERGARTEN TEACHERS UNDER THE JURISDICTION
OF THE OFFICE OF PRIVATE EDUCATION COMMISSION, BANGKOK METROPOLIS.

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The purposes of this research were (1) to study the adoption of computer technology of kindergarten teachers under the jurisdiction of the office of private education commission, Bangkok Metropolis (2) to study the relationships between the adoption of computer technology and five selected factors: teachers socioeconomic characteristics, acquisition of knowledge, administrators support, parents support, and perception of computer technology characteristics and systems (3) to identify predictor variables in the adoption of computer technology. The samples were 500 kindergarten teachers under the jurisdiction of the office of private education commission, Bangkok metropolis.

The findings revealed that :

1. The kindergaten teachers under the jurisdiction of the office of private education commission, Bangkok metropolis adopted computer technology in high level.

2. There were statistically significant positive relationships between the adoption of computer technology and 60 selected variables at .10 level. The first three selected variables were (1) computers were considered to be appropriate tools for readiness preparation for kindergarten students (2) computers played important roles in early childhood education and (3) student were found to be more enthusiastic and more interested in their learning activities when computers were used in instruction .

3. In stepwise multiple regression analysis at .01 level, there were thirteen predictor variables which altogether were able to account for 68.59 % of the variance.

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ลายมือชื่อนิสิต.....
ลายมือชื่ออาจารย์ที่ปรึกษา.....
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