

## ABSTRACT

The research was aimed to study the student's fluency in Internet usage on the aspects of knowledge about Internet equipment and service, Information search on Internet, Internet for chatting and E-mail usage. The samples in this research simple random sampling are from 8 majors of diploma and degree students of Rajamangala Institute of Technology, Phranakorn Si Ayutthaya Wasukri campus. The questionnaires used, the data analyzed from the statistics of percentage and chi-square.

The result of the research shows the student's fluency level of Internet usage on all of aspects appear medium. When each aspect of knowledge was concerned, most students have knowledge about Internet equipment and service on receiving username and password when registering to an Internet provider. About information search on Internet, web browser program was used mostly to search information on the website. Internet chatting, most on chatting through Internet and exchanging text message via computer. E-mail usage, most on the need of E-mail addresses being compared to postal addresses of the sender and the recipient.

There were no relationship between gender, age, Internet learning and Internet usage frequency and fluency in Internet usage of significance at .05, but education and Internet experience has relationship with fluency in Internet usage of significance at .05.