

電腦中文輸入法及網路使用經驗對識字能力之影響

應鳴雄, 盧昆宏

資訊管理學系

資訊學院

mhying@chu.edu.tw

摘要

With the rapid development of information technology and the demand of electronic documents, in such an environment people reduce the opportunity of handwritten Chinese character gradually, though writing the Chinese character allows us to deepen understanding, thinking about the structure of Chinese character, but people prolonged use of computers, which reduce the chance of handwritten Chinese character, Will therefore affect the performance of people literate, has become a question worth exploring. The main purpose of this study is to understand the profile of student's literacy, and to explore if students use a different computer Chinese input method, it will have on the literacy gap? In addition, this study will also examine the student's personal characteristics and network experience for the existence of literacy a significant impact? This study used questionnaire, and non-random sample of quota sampling research, sample is students of university in Hsinchu, this study sent 86 questionnaires, and received 74 questionnaires, and 68 valid questionnaires, rates of valid questionnaires was 79.06%. The research results showed that students used the font input method were superior than used the pronunciation input method in literacy. And graduate students in the high-frequency words and multi-stroke words on capacity indicators, significantly better than the undergraduate students. By results of this research that students used font input method, grade and network with more experienced, their performance is better in literacy. Therefore, hope that the future of education in secondary education units can be considered according to the recommendations of this research, timely join to train the font input, to help students learn and enhance students' literacy.

關鍵字：Chinese Word, Chinese input method, network experience, literacy ability