

Arcilla, Kimbert L., Asturias, Diana Rose F., Feliciano, Sherry Joy A., Guzman, Gerarden A., Lachica, Carla M., Vargas, Nicole March J., "**COMPARATIVE STUDY BETWEEN WIRED AND WIRELESS PRINTING SERVICES**". Undergraduate Thesis. Bachelor of Science and Information Technology. Northern Iloilo Polytechnic State College, Estancia, Iloilo. March 2018.

ABSTRACT

This study evaluated the Comparative study between wired and wireless printing services. It was intended to identify the time to commence printing using the four configurations. Two units of personal computers, one computer served as a client computer, and the other one was set as the print server, one router and one printer were used in the experiment. The researchers used stopwatch to determine the time to commence printing of specific files using wired and wireless network. Printers were categorized as independent variables while the time to commence was identified as the dependent variable. Mean and KruskalWalis H were the statistical tools used to analyze the gathered data in the research. Experimental research design was used to compare which among the four configurations is better in the time to commence printing. Findings showed that the printing performance of configuration two, that is wired printer, with wireless client produced the fastest time to commence printing. Furthermore, there was a difference in the printing performance among the four configurations.