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POL. LT. COL. PONGPITSANU PAKDEENARONG: THE DEVELOPMENT OF CRIMINAL DOCUMENT MANAGEMENT SYSTEMS FOR THE POLICE STATIONS. THESIS ADVISORS: THEERAPORN RUBCUMINTARA, Ph.D., PRASONG PRANEETPOLGRANG, Ph.D., CHUMCHOK NUMSRISAKULRAT, M.Eng. 124 P. ISBN 974-663-008-3

The research is to analyze, design, and develop a crime document information system for police stations. This system applied information technology with data communication. Five police stations were selected as sample stations based on the differences in location, workload and type of crime in each area. Data used in this research was simulated from actual data. Lotus Notes, which is a Graphical User Interface (GUI) program, was used to develop the system for use on a Local Area Network (LAN), where the server and workstations worked together and ran on Windows'95.

This research studied the documenting procedures relating to crimes, starting from the reporting of crimes to the filing of reports to the compiling of summaries. In addition, the research showed the comparison between existing procedures and the procedures as proposed by the researcher.

The research results showed that using the proposed method and procedures, the processes of document management became more precise and used less time. Expenses storing, retrieving and distributing criminal data were also reduced. Moreover, the proposed method was used officers would have more time for strategic planning to gain advantage over criminals as well as more time for serving the public.