國民中小學學生個人資料保護之研究:成效、困境與因應策略

張文權

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摘 要

本研究旨在了解國民中小學學生個人資料保護實施的成效、遭遇困境與具體的因應策略。爲達研究目的,本研究採用問卷調查法;研究工具爲自編之「學生資料保護實施問卷」;採描述性統計、Cochran Q 考驗、獨立樣本 t 考驗、單因子變異數分析等統計方法分析資料。研究結論有六:1.國民中小學學生個人資料保護實施成效趨向中上程度;2.不同性別教師對學生個人資料保護實施成效的看法頗爲相近;3.不同學校類別教師對學生個人資料保護實施成效的看法頗爲相近;4. 兼任主任之教師在知覺學生個人資料保護實施成效,顯著高於其它職務教師;5.學生個人資料保護實施遭遇的主要困境爲「非蓄意人爲疏失」;6.學生個人資料保護實施有效因應策略爲「落實電腦系統安全管理」、「落實人員管理教育訓練」、「落實網路安全管理」、「訂定資訊安全政策」與「落實資訊安全教育訓練」。針對上述結論,提出相關建議,以供參考。

關鍵字:個人資料保護、成效、策略

A Study on Personal information protection of Junior High and Elementary Schools: Result, difficulties and strategy Abstract

The purposes of this research are to understand the results, difficulties and strategy of personal information protection of junior high and elementary schools. To achieve the purposes, this research adopted questionnaire survey. The survey instrument of personal information protection practice questionnaire was developed by the authors. Data were analyzed by using descriptive statistics, Cochran Q test, t-test and One-way ANOVA. The conclusions of this research are as follows: 1. The degree personal information protection results of junior high and elementary schools are at medium high levels. 2. In terms of the genders background, there are no significant differences for the teachers to percept the personal information protection results. 3. In terms of the school category background, there are no significant differences for the teachers to percept the personal information protection results. 4. There are significant differences between part-time directors and teachers who have different duties to percept the result of the personal information protection. 5. The main difficulty of the personal information protection is the lack of the

abilities to people's mistakes unintentionally.6. The most effective solving strategy is to carry out the computer system safety management, carry out the man management education and training, carry out the network safety control, schedule the information security policy and carry out the information safe education and training. Based on the conclusions, give some advice for reference.

Key words: personal information protection, result, strategy