

校務資訊系統的資源共享--公共查詢系統的設計

The Resource Sharing of the College Information System -- The Public Query System

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摘 要

本文主要在設計一個公共查詢系統，由學籍資訊系統，課程資訊系統，訓導資訊系統，人事資訊系統，圖書館資訊系統等整合式的校務資訊系統中，選擇可以開放給教師及學生查詢的項目，組成公共查詢系統，以擴大校務行政資訊系統的資源共享，提供全校的教職員及學生，透過校園網路，查詢線上即時的資訊，在此系統上線五個月的期間中，總共有九千多人次上線使用，行政人員再也不必花很長的時間去處理師生的各種查詢，不但大大提升了行政人員的行政效率，及服務品質，並且在此系統的運作過程中，自然而然的使師生親身體驗到管理資訊系統的內涵，無形中達到了資訊教育的目的。

關鍵詞：公共查詢系統，學籍資訊系統，課程資訊系統，訓導資訊系統，人事資訊系統，圖書館資訊系統，校務資訊系統，校務行政電腦化。

ABSTRACT

In this paper, the author designed and implemented a practical public query system which selected many items related to the faculty and students from the integrated college information system which may contain registration information system, course information system, personal information system, discipline information system, and librarian information system. So that the faculty and the students can access the public query system from the campus local area network or even via the Internet. After five months this system running, there are more than 9000 users using this system. It not only improves the performance of the college affairs administration, but also enlarges the resource sharing of the college information system. Besides, from the procedures they access this system, they will experiment the power and convenience of the management information system and get well educated.