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KEY WORDS :DEVELOPMENT / INFORMATION SYSTEM / INTERNET /
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AMPAI VANASINT : A DEVELOPMENT OF EDUCATION INFORMATION
SYSTEM VIA THE INTERNET CASE STUDY : RAJABHAT INSTITUTE SURIN. THESIS
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The objective of this research was to develop information systems for an education institute so that the systems could be used via the Internet. For the research, the data of Rajabhat Institute Surin were used as a case study.

The research began with the study and analysis of the problem of the systems. The new systems were then developed to solve problems by simulating the intranet system which was based on Windows NT 4.0 operating system. The Web page was created with HTML (HyperText Markup Language), and the database system was created with Microsoft SQL version 6.5. Also, the Web page and database were linked by using ISAPI (Internet Server Application Programming Interface).

The result of the research is a prototype of information systems for the education institute, which can be used via the Internet. The information consists of the public information, and the information of registration and grade announcement for students. There is a checking system which verifies student status before the service can be used. For the registration service, it can check the completeness of data and record data on the database automatically. The systems can reduce paper work, resource usage and shorten the registration process. The result of the experiment shows that the systems can work accurately and efficiently.