

<b>Independent Study Title</b>	Development of an Information System for Students and Staff at the Rajamangala Institute of Technology, Tak Campus		
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### ABSTRACT

The purposes of this independent study were to develop a database system of the staff and students and to create a software for supporting the system in decision making management for Rajamangala Institute of Technology, Tak Campus.

The system was developed upon Windows 2000 with the Microsoft Access 2000 and Oracle 8. Then it was applied for recording and processing the database of the staff and students at the campus.

In evaluating the system, sets of questionnaires were given to 3 groups of subjects consisting of 6 administrators, 52 utilizers, and 7 system controllers. The results were as follows:

1) 84.61 % of the administrators were most satisfied with the system while 15.39 % were satisfied relatively.

2) 74.04 % of the utilizers were most satisfied with the system while the 17.95 % were satisfied relatively.

3) 73.85 % of the system controllers were most satisfied with the system while 21.54 % of them were satisfied relatively.

However, 74.76 % of the three groups of the subjects were most satisfied with the system while 18.08 % of them were satisfied relatively.

In conclusion, 75.4 % of the utilizers and the system controllers stated that the information system developed and the software created could be practically applied to the works at the campus and so did all the administrators.