A study of the Learning Behavior , Satisfaction and Performance on Internet Learning

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ABSTRACT

Rapid advancement of the information technology has not only affected our lives, but also cut across the time and the space in addition to the way we learn. In the web-based learning environment, both the role of the teacher and their teaching methods should be adjusted accordingly. The emergence of the internet learning has brought about numerous challenges to the traditional paradigm of teaching and, at the same time, it provides a wealth of information resource and new teaching techniques. The study attempted to explore the interrelationships among the student's learning style, motivation, performance and the level of satisfaction toward the learning process, as well as the the correlation between individual characteristics and the student's learning style, motivation, perfomance and satisfaction. The results showed both the teacher and the students were satisfied with the learning environment, and the students had better preformance in their thinking and analytical abilities. The findings of the study revealed there there was a strong correlation between the learning style and the level of satisfaction, between learning motivation and the level of satisfaction, between performance and the level of satisfaction, and between learning motivation and performance. Additionally, the study found that if the students had more internet experience, they would have better performance and learning satisfacation, and were more willing to study in the web-based environment.

Keywords : Internet learning ; Learning Style ; Learning motivation ; the level of learning satisfaction ; Learning performance

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