

以行為理論及人格特質探討大學生在資訊專業證照課程上的學習成效

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### 摘要

In recent years, the growing importance of Certificates, many universities have begun to actively promote the professional certification curriculum. As the promotion of professional licenses takes a lot of time and resource costs, therefore students understand and grasp the impact of the effectiveness factors obtained Certificates, became universities in the promotion of an important issue Certificates courses. This study used the theory of planned behavior to obtain Certificates to construct student intent of causality, and try adding personality traits to understand the personality factors to obtain Certificates for the test according to the intent and impact of performance. The study in Taiwan to attend a university student enterprise resource planning courses for the study, and questionnaire survey of students to participate in ERP license examination affect behavior intention factor, through structural equation model of part of the least squares method (partial least squares, PLS) and multivariate analysis and other methods of data analysis. The study concluded that, approach to obtain Certificates in Certificates exam will impact on behavioral intentions, However, behavioral intention will not be friends、family、the impact of subjective norms, instead, perceived behavioral control on behavioral intention to participate Certificates examinations have a significant impact. The results of this study based on the above, expect schools to provide curriculum in the future a reference to promote suggestions Certificates.

關鍵字：Theory of Planned Behavior、Enterprise Resource Planning、Professional licenses、Personality traits