Factors Influencing Academic Achievement of Undergraduate Computing Students

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Abstract

Undergraduate computing students may face some problems, complications and worries in attaining respectable academic performance due to some disturbing factors. Detecting these factors is crucial to ring the bell and raise the alertness of the students and guide them to modify their behavior for better achievement. This study examines the factors affecting the academic achievement of computing students of faculty of computers and information technology (FCIT), University of Tabuk. 320 computing students from both male and female campuses responded to a self-administered questionnaire. The results report 21 affecting factors ordered by their importance.

References


6. Cheewaprakobkit, P. Study of Factors Analysis Affecting Academic Achievement of Undergraduate Students in International Program. in the International MultiConference of Engineers and Computer Scientists. 2013. Hong Kong.


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