

UNIVERSITI TEKNOLOGI MARA

**RELATIONSHIP BETWEEN PERSONALITY TRAITS
AND PHYSICAL ACTIVITY LEVELS AMONG
UNIVERSITY STUDENTS AT UNIKL MICET**

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Research Project submitted in partial fulfillment of the requirements
for the degree of Bachelor of Sport Management (Hons.)

Faculty of Sports Science and Recreation

JULY 2018

AUTHOR'S DECLARATION

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All verbatim extracts have been distinguished by quotation works and of my information have been specially acknowledged.

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ABSTRACT

The aim of this study was to examine the relationship between personality traits and physical activity levels among university students at Unkl Micet. The data was collected by using questionnaires. The sample of this study consisted of 402 students of University Kuala Lumpur Malaysian Institute of Chemical and Bioengineering Technology (Unkl Micet). Personality trait was assessed by using the International Personality Item Pool (IPIP; Goldberg, 1999) and physical activity level was assessed by using the International Physical Activity Questionnaire (IPAQ). All the data were analyzed by using the Statistical Package for the Social Sciences (SPSS) software version 23. There are 2 statistical analyses which are descriptive statistics and inferential statistics. Descriptive statistics was used for assessing the percentages, mean, mode and standard deviation and inferential statistics, Pearson Correlation Coefficient was used to identify whether there is any relationship between personality traits and physical activity. As a result, Unkl Micet's student has conscientiousness personality and moderate physical activity level. Lastly, there is no relationship between personality traits and physical activity levels among university students at Unkl Micet. In conclusion, by recognize the personality of students still cannot determine their level of physical activity.

Keywords: Personality traits, physical activity levels, Big Five of Personality

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