

**UNIVERSITI TEKNOLOGI MARA**

**ENVIRONMENTAL FACTORS THAT ASSOCIATED  
ADULTS' PARTICIPATION IN PHYSICAL ACTIVITY  
AT RESIDENTIAL AREA TAMAN TEMERLOH JAYA  
PAHANG**

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**Research Project Report submitted in partial fulfilment of the  
requirements**

**For the Degree of  
Bachelor of Sports Science (Hons.)**

**Faculty of Sports Science and Recreation**

**JANUARY 2014**

## ACKNOWLEDGEMENT

Completing this research was a challenging project to me. However, fortunately I had the help of many parties that made this project less difficult. Mr Wan Mohd Norsyam Bin Wan Norman kept me motivated and on course during all those moments things were not going as planned. I was delayed on collected questionnaire as expected. I thank him from the bottom of my hearts for being there in my moments of needs.

. Mr Wan Mohd Norsyam Bin Wan Norman deserves a special mention here. He was insistent on the meetings and dateline which I did not quite appreciate then. But looking back, his toughness made me work harder and for that I will always be grateful.

I would like to thank the lecturer who taught me many things about research but did not tell me that it would be this difficult. I learn a valuable lesson about research in action. Things do not go as expected or planned. I have to make adjustments but these adjustments must be justified or qualified.

I would like to give thanks to Almighty God for the blessings I graduated this year and successfully completed this study. Not forgotten to my friends that always give moral support and help me in completing this project.

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## **ABSTRACT**

Promoting physical activity is a public health priority, and changes in the environmental contexts of adults' activity choices are believed to be crucial. However, of the factors associated with physical activity, environmental influences are among the least understood. Assessment of physical activity need to be improve in order to gain more comprehensive understanding of the relationship between characteristics of the environment and physical activity. These research aims are to study the environmental factor that influences adults' participation in physical activity at residential area at Taman Temerloh Jaya, Pahang. This research is based on data obtained from a survey questionnaire that polled public perceptions regarding the factor of physical environment. The data was analysed to identify the relationship between demographic variables and environmental factors that associated adults' participation in physical activity. The results of the study also suggested that strategic approach in order to influences the adults' population to participate in physical activity. It is hope that the study can contribute in promoting physical activity at residential area at Taman Temerloh Jaya, Pahang. The findings of this study show the significant relationship in gender, race, educational backgrounds and residential areas towards environmental factors that associated adults' participation in physical activity.