



**FACTORS CONTRIBUTING TOWARDS SAFETY OUTCOMES AMONG  
MANUFACTURING WORKERS AT YAP TAU SAH INDUSTRIAL AREA**

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## ABSTRACT

The purpose of this study is to determine the factors that contributing towards safety outcomes among manufacturing workers at Yap Tau Sah, Kluang industrial area. There are two objectives had been set in this research. Firstly, is to determine the relationship between individual factors, group factors and organizational factors towards safety outcomes. Secondly, is to identify the most impactful factor that contributes to safety outcomes among manufacturing workers at Yap Tau Sah industrial area. Besides, to complete this study the data is obtained from primary data through the distribution of questionnaires. A total of 118 questionnaires are distributed among manufacturing workers at Yap Tau Sah Kluang Johor and only 92 of questionnaires are fully complete answered. Then, all the collected data are analysed by using Statistical Package for Social Science (SPSS) version 20. From the correlation testing, the result show that only two independent variables out of three which are individual factors and organizational factors recognition are significant, positive and have strong relationship with safety outcomes. Therefore, two hypotheses testing are accepted. Moreover, the result also simplify that organizational factors has most impactful factor contributing towards safety outcomes. Above all, it displays that manufacturing workers at this particular area are depends on the management and colleagues in order to performing the work safely and efficiently.

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