# UNIVERSITI TEKNOLOGI MARA FACULTY OF ADMINISTRATIVE SCIENCE AND POLICY STUDIES



THE STUDY ON THE PUBLIC PERCEPTION OF LRT SYSTEM TO REDUCE THE TRAFFIC CONGESTION IN KUCHING

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#### ABSTRACT

The population of Kuching is increasing throughout the last decade and that means there will be a lot of traffic vehicle on the road. Earlier this year, within the month of March 2017, Sarawak's Chief Minister Datuk Amar Abang Johari Tun Openg announce the planning to build and to have a Light Rail Transit (LRT) system that connects Kuching which is the state's capital with Samarahan and Serian District. This study in general is to know what is the public perception on having a Light Rail Transit system in Kuching city through the objectives that we would want to achieve later. Perhaps, in the future, the citizen of Kuching may enjoy the benefits once the Light Rail Transit system is established.

#### **CHAPTER 1**

#### **1.0 INTRODUCTION**

Ferruccio Lamborghini once said, "I had never stopped thinking about the ideal car. All I had to do was construct a plant to build it." We all know that Ferruccio Lamborghini the founder of a car manufacturing company goes by the name Lamborghini. His brand became one of the most well-known in the car manufacturing industry along with some other brands such as Ferrari, Porsche, Mercedes and more. Ever since mankind started to produce vehicle in the 19<sup>th</sup> century, the number of car being produced keeps on increasing from time to time. This has caused an increasing number of vehicles on the road and that amount of vehicle leads to traffic congestion.

In the context of Malaysia, specifically in Kuching, Sarawak, the state government have tried lots of approach and policy on how to tackle traffic congestion by upgrading the public system in the streets of Kuching as the number of vehicle and the population keeps on rising. Many women gave up on their plans to leave home to work because of a bad public transport system (Teo. A, 2015). Ann Teo. As the vice president of Sarawak Women for Women Society (SWWS), added that one highly populated housing area in Kuching did not even have a bus service while in other areas people reported waiting three hours for a bus. However, by improving the public transport system in Kuching also can help to reduce the number of road accident-related death. Public transport nowadays can be in the form taxis, city buses, airlines, trains, rails and the 'perahu tambang' which is well-known among the Kuching city folks and serves as one of the main tourist attraction in the state of Sarawak. The needs to upgrade public transportation will surely require a certain amount of money and allocation specifically to it. A graphic designer, Sonia Luhong said that dependable public transport would ease pollution and requirement on personal vehicles and rise movement for city folk and tourists.