

## **An overview of the transportation issues in Kota Kinabalu, Sabah**

### **ABSTRACT**

The explosive growth of population in Sabah has caused the rise of private vehicle ownership and utilizations which give significant defects on transportation and environmental conditions, especially in the central city of Sabah, Kota Kinabalu. As the demand in transportation increased, traffic congestion occurs due to the abundance of a private vehicle on the road while the improvement of traffic facilities is weak and slow. Traffic congestion is an urban mobility problem that worsens traffic flow and eventually, causing economic hindrance to happen. In order to overcome this problem, a good plan, systematic and safe transportation system should be developed. Hence, the purpose of this paper is to study and understand the transportation system in Kota Kinabalu and the feasibility of existing transportation plans for Kota Kinabalu. This paper outlines an overview of the existing transportation system available in Kota Kinabalu, Sabah, the issues encountered, as well as the impacts regarding the current city transport system. In summary, urban transportation relies on proper planning by experts based on passenger experience to find proper solutions to complex urban transport issues in Kota Kinabalu.