

Name of product : Sets of Standards for Malaysia Taxi Interior (My Taxi)

Researcher details

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Cluster/Area of study :

By referring to the several ministers, authorities and our prime minister himself, we need to have our own taxi design here in Malaysia, the same thing that had been done by several countries in bringing their own image embedded into their taxis. As been stated by our previous prime minister and our current prime minister himself, the design taxi should look into the comfort or ergonomics of passengers, the safety issues, some technology appliances and accessibility issue for the disable person. The main purpose of this study is to rst nding an appropriate interior arrangement of the taxi in Malaysia. The interior design should well answer the criteria stated by the authorities, and the users.

Status of the product : Model with Technical Details

Product description : This research and outcome is actually the first step before building or developing a Malaysia image to be embedded into the taxis. This is because to design a taxi is more towards understanding the user needs because the taxi itself, they served the publics. After knowing that, this first stage is to develop a new 'sets of standards' for Malaysia taxi interior design.

The interior design can accommodate 5 people at the same time including the taxi driver, and there is one front seater facing backwards. From the findings,

normally city taxis only use by 1 or 2 persons at one time, and it is the single ride (*Refer to the rules and regulations for taxis in Malaysia by LPKP). The empty space between the back seater and front seater (front seater can be fold) can be utilized as the storage compartment for users, and can fit in one (1) wheelchair at one time. There is a barrier design to separate the driver and passenger as one of the safety features. There is a LCD screen mounted at the barrier facing the back seater as the entertainment features and this taxi also equipped with the electronic payment system (credit card, touch&go etc).

From this new 'sets of standards' and its new features, it is well answered all the criteria stated by our prime minister for our taxi which are, safety issues, comfortability, and technology appliances.

