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SAFETY AWARENESS AMONG USER IN ESCALATOR
UTILIZATION AT COMMERCIAL BUILDING IN CHERAS,
SELANGOR

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ABSTRACT

This study is to show the awareness level of the local community in Cheras, Selangor on the topic of safety among escalator user. This is because the escalator is very crucial to transport a person from one place to another. Despite that, there are many cases recorded the accidents in relation to escalator. There may occur due lack of awareness among users, poor safety practice, negligence and others. Also, this research was aim to determine the escalator user and safety practices in commercial building. In addition, for this research, the method to obtain data from the public community is only through online questionnaire due to the sudden outbreak of COVID-19 in Malaysia.

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CHAPTER 1: INTRODUCTION

1.1 STUDY BACKGROUND

There are various type building in Malaysia from commercial building and residential building. In Malaysia market of building properties become risk day to day. According statement by Annie Sisk (22 Jan 2018), defined building commercial is a commercial property refers to building or land that have the potential to generate a profit from rental income or capital gain. The commercial real estate industry is specific in defining sectors that make up this category of building. Furthermore, the building commercial include, office building, retail space, industrial and warehousing and multifamily real estate. This review show that the building commercial have a standard requirement.

In particular, building in Malaysia also have a standard facilities or services requirement was providing such as escalator, elevator and other as a transportation on the building to make easier for the user facilities. Some building only has an escalator as a main transportation on the building. This study also shows the issue always occur when using the transportation in the building. The buildings are built to provide shelter for people to conduct everyday activities and to have their own room. So, it must be enough to provide the key requirement for a good shelter comforts must be capable of working well in addition to other facilities. For instance, special facilities for commercial building such as plumbing, air conditioning, ventilation, elevators or escalators must be provided. So in this case, escalators are one of the vertical transport of people under mechanical machinery, which is generally used in commercial building and residential building to transport people from a position to another. In commercial