

**AN ENHANCEMENT OF HOME SAFETY GRILLES  
IN PREVENTING PROPERTY CRIMES  
CASE STUDY: SHAH ALAM, SELANGOR**



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**AUGUST 2012**

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Surat Kami : 600-RMI/SSP/DANA 5/3/Dsp (153/2011)  
Tarikh : ^3 Mei 2011

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Tajuk Projek	An Enhancement Of Home Safety Grilles In Preventing Property Crimes Case Study: Shah Alam, Selangor
Kod Projek	600-RMI/SSP/DANA 5/3/Dsp fl#/2011)
Kategori Projek	Kategori F (2011)
Tempoh	01 Jun 2011 – 31 Mei 2012 (12 bulan)
Jumlah Peruntukan	RM 5,000.00
Ketua Projek	En Mohd Norhan Dulkahar

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3. Bagi pihak Universiti kami mengucapkan tahniah kepada Y. Brs. Profesor/tuan/puan kerana kejayaan ini dan seterusnya diharapkan berjaya menyiapkan projek ini dengan cemerlang.
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Sekian, harap maklum.

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## **5.2 Enhanced Executive Summary**

The main intention of this research is to send a message to the Malaysian public that there is something serious wrong and weakness with our housing estates which is caused social problems. A property crime is the main subject to be highlighted and specifically focused to house break-ins cases. Each year the numbers of house break-ins are drastically increases and crimes against property or belongings are known to be in top ranked.

To overcome this particular crime, there are safety devices that available in our local market and the most frequent in use is safety grille. Most of the houses in all housing estates are fitted with this steel oriented safety device in order to prevent break-in. Unfortunately, break-ins still happen weather day and night while safety precaution had been practiced and it is directly affect to the public from all areas.

This is serious social problems that need a preventative action as an urgently subject and to propose a new concept of safety devices there are important things to be considered. Safety is in top ranked while practicality is the most concerned in order to have anti-breaking home safety grille. Statistics from Polis Diraja Malaysia are supportive information in order to clarify and identify the characteristic of house break-in cases in terms of accuracy and it is important to be familiar with home safety grille before further development process.

From this research, it is hope to find a better solution in order to prevent property crime especially house break-ins. As majority still feel that safety grille are safer in terms of preventing this particular crime it is clearly shows that an enhancement of home safety grille are the most significant and effective preventative action that can be practiced.

### 5.3 Introduction

For the past few years, the number of crime cases has been increase and each day there's a number of reports had been done by the victims. The crime against property and belongings are in the top ranked and seeing increase every year, lately the scenario had been worsening and it is directly affect to the public from all areas. Robberies and house break-ins have been known to happen whether in the middle of the day as well as at night but mostly it happen during midnight and early in the morning.

In order of safety, almost every house in all housing estates does have a safety grille (see *figure 1*) for their doors and windows for safety precaution but criminals still can easily enter the premises. Furthermore, an extra padlock (see *figure 2*) had been considered as a preventative action in order to have anti-breaking safety grilles.



**Figure 1:** Safety grille for sliding door.



**Figure 2:** Stainless steel padlock.

In this modern world, some people can afford to have an alarm system in their house but unfortunately robberies still happen and break-in are still the main issue in every housing estates in our own country (see *figure 3*).



**Figure 3:** Houses that equipped with safety alarm system.