



**UNIVERSITI TEKNOLOGI MARA**

**ISLAMIC HIGHSCHOOL STUDENTS  
PERCEPTION ON BUILDING SURVEYING  
COURSE: A CASE STUDY IN KELANTAN**

**NAJIHAH MAHFUZAH BINTI MAZLAN**

Dissertation submitted in partial fulfilment of the requirement of the

**Degree of Building Surveying (HONS)**

**Department of Built Environment Studies and Technology**

JULY 2021

## **ABSTRACT**

This study investigates the perception on Building Surveying course among Islamic high school students in Kelantan. This study is using quantitative method approach. In this study there are three (3) aims and three (3) objectives. The scope and limitation in this study are the respondents has been collected from Islamic high school students and this case study is only based on Islamic high school in Kelantan. The research method that has been using is through questionnaire to identify the factor by obtaining the feedback from the respondents using the google form. In chapter2 the chapter will explain about the perception and the history of Building Surveying. There are also explains about the scopes and the roles of the Building Surveyor. In chapter three contain research methodology which is the procedure to identify the topic. The case school that has been selected in this case study is four (4) which is Maahad Muhamadi Perempuan, SMKA Falahiah, Maahad Muhammadi Lelaki and SMA Maahad Muhammadi Libanat.

## **ACKNOWLEDGEMENT**

Assalamualaikum w.b.t

Alhamdulillah and thanks to Allah SWT for giving me the strength and patience during completing this thesis and make it easier for me. Following that, I'd like to express my appreciation to my lecturer Mohd Zaki Shamsuddin @ Md Noor and Mariaty Binti Mohd Bahari for their encouragement, guidance, monitoring during the process of completing this case study.

Then I would like to thanks both of my parents because they always giving me moral support to complete this work during stay at home for Covid19. They always help me with their own abilities.

I have taken a great effort in this thesis project and it is might not be possible without their help and support to me. Their help means a lot to me. Thank you.

## TABLE OF CONTENTS

<b>CONFIRMATION BY PANEL EXAMINERS</b> .....	i
<b>AUTHOR'S DECLARATION</b> .....	ii
<b>ABSTRACT</b> .....	iii
<b>ACKNOWLEDGMENT</b> .....	iv
<b>TABLE OF CONTENT</b> .....	v
<b>LIST OF TABLES</b> .....	vii
<b>LIST OF FIGURES</b> .....	viii
<b>LIST OF CHART</b> .....	vv
<b>CHAPTER 1 INTRODUCTION</b>	
1.1 Study background .....	1
1.2 Problem statement.....	3
1.3 Aim & Objectives.....	4
1.3.1 Aim .....	4
1.3.2 Objectives .....	4
1.4 Scope & Limitation .....	5
1.5 Research methodology .....	6
1.6 Significant of the study .....	7
1.7 Chapter outline.....	8
<b>CHAPTER 2 LITERATURE REVIEW</b>	
2.1 What is perception .....	9
2.1.1 How it works .....	10
2.1.2 Why perception is important .....	11
2.2 What is building surveying.....	12
2.2.1 The history of building surveying.....	13
2.2.2 Status and recognition.....	15

# **CHAPTER ONE**

## **INTRODUCTION**

### **1.1 STUDY BACKGROUND**

A Building Surveyor is a professional who specialises in building and property development issues such as project and construction management, building maintenance and repair, refurbishment and restoration of older properties, building legislation and regulation, demolition, and property development. A good Building Surveyor should be able to plan, organise, supervise, monitor, and evaluate projects and coordinate all aspects of construction and development work, as well as serve as a vital link in the project between all affiliated professions such as architects, engineers, planners, and builders. Aside from that, Building Surveyors provide the client with liaison and consultation services with public and local authorities. (Esther, 2012).

a) Development and Construction Management

- Analysis and feasibility study of project.
- Appointment and coordination of consultants.
- Negotiations and contract administration.
- Project management including monitoring and coordinating of development.

b) Building Works

- Advice on alterations, extensions and refurbishment of buildings including planning and building applications to local authorities.
- Diagnosis of building defects and advice on remedial works including structural survey.