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PERCEPTIONS OF QUANTITY SURVEYING
STUDENTS TOWARDS THE BENEFITS OF
INDUSTRIAL TRAINING

Final Project submitted in partial fulfillment of the requirement for
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ABSTRACT

Industrial training becomes one of the factors that contribute to the good performance of quantity surveying students in study. The aim of this study is to enhancing learning through industrial training for quantity surveying students. While the objectives of this study are to determine the perceptions of quantity surveying students on industrial training benefits after undergoing industrial training, to identify the effects of industrial training on the students' skill development and also to determine the strategies in enhancing learning through industrial training for the students. To ensure the objectives can be achieved, the data for the study was collected through quantitative method which is questionnaire was used as a platform to obtain the data. The area of case study only covers UiTM Seri Iskandar because of few limitations and constraints. In terms of respondent, probability sampling method which is simple random sample was used because every member of the population has an equal chance of being selected. Based on study, the research found that the industrial training is more beneficial in helping them in term of career. While, in skill development industrial training is more effective in improving ICT skills among students and students play the most important role in enhancing learning through industrial training. In addition, the research also explains the industrial training benefits on quantity surveying students in terms of knowledge, communication and career. The results also highlighted a few recommendations for students, university and industry role in enhancing learning through industrial training and also for further recommendation.

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TABLE OF CONTENTS

CONTENT	PAGE
ABSTRACT	i
ACKNOWLEDGEMENT	ii
TABLE OF CONTENTS	iii
LIST OF FIGURES	vii
LIST OF TABLES	viii
LIST OF ABBREVIATIONS	ix
CHAPTER 1: INTRODUCTION	1
1.1 Introduction	1
1.2 Research Background	1
1.3 Research Problem	2
1.4 Research Aim	4
1.5 Research Question	4
1.6 Research Objective	5
1.7 Research Scope	5
1.8 Research Significant	5
1.9 Research Organisation	6
1.10 Summary	7
CHAPTER 2: LITERATURE REVIEW	9
2.1 Literature Review	9
2.2 Introduction	9
2.3 Quantity Surveying Industrial Training Programme	9
2.4 Students' Perception on Industrial Training Benefits After Undergoing Industrial Training	12
2.4.1 Knowledge	12

CHAPTER 1

INTRODUCTION

1.1 Introduction

The study of the research is to determine the perceptions of quantity surveying students on the industrial training benefits, to identify the effects of industrial training on the students' skill development and also to determine the strategies in enhancing learning through industrial training. The purpose of this chapter is to describe the overview of the research. It will comprise a research background, problem statement, research aim, objectives, research question, research scope, significance and research organisation.

1.2 Research Background

Industrial training is not a new thing and very familiar among the students as they are required to experience industrial training in order to graduate. According to Renganathan, Karim and Chong (2012 as cited in Mahbub, 2018), industrial internship, or the industrial training component, is an important part of an academic curriculum in higher education institutions as it provides an opportunity for undergraduate students to incorporate work-related experience and knowledge into their formal education in a university by taking part in supervised and planned work in real-life professional environments.

The industrial training component is embedded in the curriculum for QS programmes to provide valuable working experiences to students that can later be integrated with the theoretical aspects of classroom-based learning. Industrial training also has the potential to improve students' capability, capacity, productivity and performance, especially in terms of developing the soft skills required by the industry. QS students