UNIVERSITI TEKNOLOGI MARA

SPACE PLANNING AT PUBLIC LIBRARY IN MALAYSIA

MUHAMAD IMRAN HAFEZE BIN MOHAMAD ARIF

Thesis submitted in fulfilment of the requirements for the degree of **Bachelor of Interior Architecture (Hons.)**

Faculty of Architecture, Planning, and Surveying

AUGUST 2022

ABSTRACT

Information can be obtained through many means these days. Among them is the public library which is a one stop center that provides various types of information resources for general use. In addition, many facilities are also provided for visitors to work, read, study, etc. The aim of this research is to investigate about space planning which can affect visitors' interest in coming to the library today. The objectives of the research are to explore the space planning of public libraries and to investigate the visitor's level of satisfaction in using public libraries in Malaysia. The research was conducted at Raja Tun Uda Library in Shah Alam, Selangor, Malaysia. The research using method on-site observing and layout analysis to explore the space planning pf public library. In addition, the questionnaire was also used to get 46 visitors feedback about satisfaction using the public library. The data obtained has been analyzed to obtain answers to research questions regarding public libraries.

ACKNOWLEDGEMENT

Firstly, I would like to give my most profound acknowledgement to Allah S.W.T, the Great Almighty, for giving me the strength and patience in completing my Bachelor studies. Next, I would like to express my deepest appreciation and gratitude to my supervisor Puan Syazwani Abdul Kadir and dissertation coordinator, Puan Noorul Nadya Shaharum, with the help from Dr. Arniatul Aiza Mustapha for all their comments, advice, patience and guidance in the preparation and completion of this study.

Mostly, I would like to show my most appreciation towards my mother and family for their endless love, encouragement and moral support that give me the courage to go throughout my journey studies. In addition, this work will be dedicated to my late father too. Lastly, I would like to thank my friends and studio mates for helping me, also, very grateful for the friendship and memories throughout the duration of my studies. In addition, to those who indirectly contributed in this research, your kindness means a lot to me. Sincerely thank you.

Finally, this thesis is dedicated to both of my parents. Their love, support and motivation have helped me complete this study. This piece of victory is dedicated to both of you. Alhamdulillah, and thank you

TABLE OF CONTENTS

AUTHOR'S DECLARATION	i
SUPERVISOR'S DECLARATION	ii
ABSTRACT	iv
ACKNOWLEDGEMENT	v
TABLE OF CONTENTS	vi
LIST OF TABLES	X
LIST OF FIGURES	xi
LIST OF PLATES	xii

CHAPTER ONE: INTRODUCTION

1.0	Introduction		
1.1	Background of Research	2	
1.2	Problem statement	3	
1.3	Research Objectives and Research Questions	4	
	1.3.1 Research Objectives	4	
	1.3.2 Research Questions	4	
1.4	Research Methodology	4	
1.5	Significance of the study	6	
1.6	Limitation of the study	7	
1.7	Conclusion	8	

CHAPTER TWO: LITRETURE REVIEW

2.0	Introduction		
2.1	Library purpose		10
	2.1.1	Maximum Services	10
	2.1.2	Specialization	10

CHAPTER ONE

INTRODUCTION

1.0 Introduction

A library collects information sources and related resources, made available for reference or borrowing to a given group. It offers access to materials physically or digitally and maybe a physical building or room space. A library collection contains a wide range of books, journals, old manuscripts, videos, records, microforms, and video equipment such as DVDs and videotapes. In size, libraries range from a few bookshelves to several million items.

A public body organizes a library, an agency, a corporation, or a private entity to be used and maintained. All the collection may be use by individuals who don't buy to an extensive collection themselves or cannot afford to buy it, who need information that no person may reasonably be expected to have or need skilled research assistance. In addition to supplying books, libraries also provide resources to librarians who are specialists in knowledge discovery and organization and understand information needs. Latimer, K. (2017), libraries also have quiet study areas, and to encourage community study and collaboration, they also often provide shared areas. Libraries also have access to their electronic services and the Internet through public facilities.

In libraries today can see how the interior and design have evolved. Today, initiatives and interior in numerous libraries worldwide, various shapes and colors used in each particular concept. According to Juhnevica & Udre (2015), in the process of planning a space to provide benefits to users, planning for the physical interior space must be well designed. The future of libraries should be multi-positioned community and society. However, the user's conferences on how they are impacted by the space planning conditions will achieve the design's success. Latimer, K. (2017), as the space planning position and the user's needs shift in the 21st century, user's space in the library needs to be planned