

# UNIVERSITI TEKNOLOGI MARA

# ARCHITECTURAL PROFILING OF NEGERI SEMBILAN TRADITIONAL HOUSE: A CASE STUDY OF RUMAH BOLOMPA IN KUALA PILAH, NEGERI SEMBILAN

# FAZLIN BINTI AWALUDIN

MSc

February 2022

#### ABSTRACT

Negeri Sembilan Malay Traditional house (NSMTH) unique character is facing vanishing threatening generation's uniqueness ownership as well as cultural and built environment value due to such misleading. Rumah Bolompa is one of the types of Negeri Sembilan Malay Traditional houses (NSMTH) that threaten extinction since the community has abandoned it. This study aims to explore and identify the architectural characteristics of Rumah Bolompa. This research presents the findings of inclusive literature reviews, which are then confirmed by a perception survey. The literature review is part of the research activities aimed to resolve the originality of Negeri Sembilan Traditional houses. The comprehensive literature review extracted four elements of the characteristics: space planning, façade and elevation, construction method and decorative elements. The research methodology used is qualitative. In this regard, the identity and uniqueness of the Traditional houses of Negeri Sembilan are increasingly challenging to maintain and today's generation can understand the lack of clarity. This study was conducted as historical exploratory research with a case study of eight selected models for the sampling with a significant amount of primary data. It includes qualitative and observational studies. The qualitative part of the study primarily used interaction methods face to face with the participants of the study and inductive approaches to generate theory. Five analyses were done and presented based on the five architectural characteristics. Five typologies of Rumah Bolompa were established.

#### ACKNOWLEDGEMENT

Thank you, Allah, for giving me the strength to complete this research. Secondly, I am incredibly grateful to both my supervisor IDr. Dr. Othman B. Mohd Nor and Assoc. Prof. Dr. Mohd Sabrizaa B. Abd Rashid for their invaluable advice, continuous support and patience during my Master's study. Their immense knowledge and great experience have encouraged me in my academic research and daily life. Finally, I would also like to thank Assoc. Prof. Dr. Mohd Pauzi b. Abd Latif, Assoc. Prof. Datuk Paduka Dr Mohd Rosli Saludin and LAr. Dr. Noor Hayati Ismail, for their technical support on my research.

I want to express my sincere gratitude to all Rumah Bolompa house owners.

(RB1-T),		(RB2-T	'),	(RB6-P),
	(RB7-P),		(RB8-P) and family members,	
	(RB1-T),	(RB6-P)	(RB7-P) and	ł

(RB8-P) for allowing me to enter their fantastic house and interviewed them. This thesis would not have been carried out without their permission and guidance. Furthermore, I am deeply grateful for the assistance and accompany of my good friend

during the site visit and for becoming the photographer. My classmates always helped and supported me.

Finally, this thesis is dedicated to the loving remembrance of my very dear late father, . My loving mom, , always supports and has endless dua for me. My awesome sister, , constantly critiques advice and be the best guidance through my research. Lastly, to my youngest brother, it would be impossible for me to complete my study without their tremendous encouragement in the past few years. Alhamdullilah.

### **TABLE OF CONTENTS**

	Page
CONFIRMATION BY PANEL OF EXAMINERS	ii
AUTHOR'S DECLARATION	iii
ABSTRACT	iv
ACKNOWLEDGEMENT	V
TABLE OF CONTENTS	vi
LIST OF TABLES	xiii
LIST OF FIGURES	xiv
LIST OF PLATES	xviii
LIST OF ABBREVIATIONS	XXV

CHA	CHAPTER ONE INTRODUCTION		
1.1	Research Background		
1.2	Problem Statement		
1.3	3 Research Aim		
1.4	Research Objectives		
1.5	Resea	rch Questions	6
1.6	Scope of Research		
1.7	Limitation of the Study		
1.8	8 Significance of Study		
1.9	Thesis	s Organisation	7
	1.9.1	Chapter 1 (Introduction)	7
	1.9.2	Chapter 2 (Literature Review)	7
	1.9.3	Chapter 3 (Research Methodology)	8
	1.9.4	Chapter 4 (Case study)	8
	1.9.5	Chapter 5 (Analysis and Discussion)	8
	1.9.6	Chapter 6 (Conclusions and Recommendation)	8

## CHAPTER ONE INTRODUCTION

#### 1.1 Research Background

Traditional Malay houses are built under the society's culturally diverse values. Some traditional houses have vanished altogether or have become obsolete over time. As a result, it's critical to highlight the local connections. Synonymous with customs and the arts, the Malay community has manifested its talents and skills in traditional house architecture. Traditional Malay house designs are influenced by the environment, way of life, economic status, climatic conditions and so-called local abilities or genius loci. The method of building a house is done very wisely and is emphasized the site selection to the house furnishing (Zulkifli, 1996). Most of these Malay houses focus on the functions and needs of each space based on spatial suitability.

Every province has its masters and traditions for the artistic design of this wooden architecture. The house is the structure constructed by the locals and not a creation of the professional architects (Abd Rashid et al., (2009). The house reflects the Malays' way of living (Raja Ahmad Shah, 1988; Nasir & Wan Teh, 1997; A. Rahman,1999; and Mohd Rasdi,2005) and their worldviews (Abd Rhaman,1999). It results from an expert, thoughtful of theories, culture, and efficient natural resources for protection.

Malay traditional houses in Negeri Sembilan have formed due to external influences and several reasons such as the way of life, the environment, local and regional climate. However, the impact and development through the mixture of 'assimilation' of customs and culture resulting from the origins of their ancestors influenced by the pepatih traditions of the Minangkabau community make this traditional house unique like the NSMTH.

There are varied types of traditional Negeri Sembilan houses, more than 100 years old. Most of these houses are built on adat land and some function as Rumah adat. The basic spaces in this house consist of the rumah tangga, serambi, *rumah ibu* and kitchen. The NSMTH was decorated with sculptures inspired by nature, culture and surroundings. Hence, the house has unique features when its architecture is often