A COMPENDIUM OF URBAN AND REGIONAL PLANNING STUDIES IN THE BUILT ENVIRONMENT OF MALAYSIA

MARIANA MOHAMED OSMAN SYAHRIAH BACHOK MOHAMMAD ABDUL MOHIT MANSOR IBRAHIM



IIUM PRESS INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

A COMPENDIUM OF URBAN AND REGIONAL PLANNING STUDIES IN THE BUILT ENVIRONMENT OF MALAYSIA

MARIANA MOHAMED OSMAN SYAHRIAH BACHOK MOHAMMAD ABDUL MOHIT MANSOR IBRAHIM



IIUM PRESS INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA Published by: IIUM Press International Islamic University Malaysia

First Edition, 2011 © IIUM Press, IIUM

Individual contributors copyright © Prof. Dato' Dr. Mansor Ibrahim, Prof. Dato' Dr. Alias Abdullah, Prof. Dr. Mohammad Abdul Mohit, Assoc. Prof. Dr. Abdul Azeez Kadar Hamsa, Asst. Prof. Dr. Rustam Khairi Zahari, Asst. Prof. Dr. Mariana Mohamed Osman, Br. Samsuddin Jaafar, Asst. Prof. Dr. Lukman Hakim Mahamod, Asst. Prof. Dr. M. Zainora Asmawi, Asst. Prof. Dr. Azila Ahmad Sarkawi, Asst. Prof. Dr. Syafiee Shuid, Asst. Prof. Dr. Norzailawati Mohd Nor.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without any prior written permission of the publisher.

Mariana Mohamed Osman, Muhammad Abdul Mohit The Compendium of Built Environment in Malaysia Mariana Mohamed Osman

ISBN :978-967-418-038-6

Printed by: HUM PRINTING SDN.BHD. No. 1, Jalan Industri Batu Caves 1/3 Taman Perindustrian Batu Caves Batu Caves Centre Point 68100 Batu Caves Selangor Darul Ehsan

CONTENTS

i

		<u>Page No.</u>
Contents		v
List of Tables		vii
List of Figures		viii
Foreword		ix
Preface		х
Contributors		xii
CHAPTER 1:	KUALA LUMPUR DRAFT CITY PLAN 2020 LOCAL INQUIRY: AN ANALYSIS OF ITS SHORTCOMINGS	1
	Alias Abdullah, Zulaikha Nurulzuhri zahar and Muhammad Faris Abdullah	
CHAPTER 2:	RESIDENTS' PERCEPTION OF SAFETY OF	8
	BACKLANES AT TERRACED-HOUSING AREAS IN KUALA LUMPUR	Ū
	Alias Abdullah, Nurul Hana Mustaffa and Muhammad Faris Abdullah	
CHAPTER 3:	EFFECTIVESS OF NOISE BARRIERS IN	19
	RESIDENTIAL AREA: A CASE STUDY OF USJ 3/1	
	AND USJ/2 OF SUBANG JAYA, SELANGOR DARUL EHSAN	
	Mansor Ibrahim and Mohd Azli Ngateman	
CHAPTER 4:	MANAGING STORMWATER THROUGH	32
	LANDSCAPE DESIGN FOR URBAN	
	SUSTAINABILITY	
	Mohd Faiz Musa, Ismawi Hj. Zen, and Izawati Tukiman	
CHAPTER 5:	PROBLEMS OF ALLEVIATING POVERTY	39
	IN LESS DEVELOPED COUNTRIES (LDCs)	
	Lukman Hakim Mahamod	

CHAPTER 6:	MALAYSIA URBAN INDICATORS NETWORK (MURNInet) IN THE CONTEXT OF MAQASID AL- SHARIAH: AN OVERVIEW Nurul Aida Salim, Azila Ahmad Sarkawi and Alias Abdullah	49
CHAPTER 7:	ZAKAT IN MALAYSIAN RURAL DEVELOPMENT Lukman Hakim Mahamod	57
CHAPTER 8:	INEQUALITY AND THE IMPORTANCE OF CENTRALIZING ZAKAT COLLECTION: A CASE STUDY OF PADANG TERAP DISTRICT OF KEDAH Lukman Hakim Mahamod	66
CHAPTER 9:	THE AWARENESS AND PRACTICES OF 3R AMONG STUDENTS TOWARDS WASTE REDUCTION Mariana Mohamed Osman and Siti Rohayu Yusof	75
CHAPTER 10:	A REVIEW ON SIMULATION MODEL OF CROWD MOVEMENT DURING INGRESS AND EGRESS OF STADIUM Syahriah Bachok and Zulfadly Azizi Bohari	89