

# CHALLENGES FACED BY REGISTERED HOMESTAY OPERATORS FROM THE PERSPECTIVES OF SELECTED STAKEHOLDERS IN SELANGOR, MALAYSIA

# SARINA BINTI MOHAMAD NOR

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Ву

SARINA BINTI MOHAMAD NOR

Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirements for the Degree of Doctor of Philosophy

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Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of Doctor of Philosophy

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**April 2019** 

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Ministry of Tourism, Arts and Culture (MOTAC's) homestay in Selangor encountered a decrease in the number of registered homestays because homestay operators pulled back from being registered as homestays. Increasingly, registered homestay operators went to be idle homestay business led to the all-out number of active MOTAC's homestay diminishing from 16 homestays to 13 homestays in 2016. Innovative improvements and the development of digitization are the main thrusts behind the rise and fast development of the sharing economy. The accomplishment of the sharing economy has negatively affected the traditional MOTAC homestay business operators who don't take into account these evolving patterns. Thus, this study aimed to analyze the challenges faced by registered homestay operators through the perspectives of selected stakeholders in Selangor.

The challenges are examined through the lens of the disruptive innovation theory of sharing economy, including internal and external challenges in homestay business practice and whether the MOTAC's registered homestay operators can endure the challenges ahead. This study is exploratory in nature. A mixed methods approach was applied, and methodological approach stakeholder inquiry was conducted comprising three groups: (1) Registered homestay operators (2) Unregistered homestay operators and (3) Officer of governing authorities to elicit stakeholders' views on the homestay business. A total of 206 registered homestay operators via 15 registered homestays in Selangor were chosen from MOTAC's list, followed by another 30 unregistered homestay operators in Klang Valley selected randomly from homestay business sites and Airbnb who use the name of "homestay".

The third group is of 17 officers of governing authorities, like MOTAC and local government in Selangor, Malaysia. For the first objective, this study aims to identify the problems and challenges faced by registered homestay operators when running the homestay business. The result reveals the sharing economy like Airbnb has emerged as an alternative supplier of the conventional accommodation business models, overhauling the traditional concept of homestay business. Registered homestay operators also face internal and external challenges in homestay risks and uncertainty of transformed homestay business practice. Awareness of the monetary benefits from the collaborative economy together with the rapid growth of sharing economy and innovations in ICT have disrupted established MOTAC's homestay business, leading to the mushrooming of unregistered homestay operators in the exciting growth market. This phenomenon is projecting a false image of a true Malaysian homestay experience to tourists and influenced many controversies, threatening the traditional homestay business, creating fierce competition in the industries and challenges by various stakeholders.

This study also encounters many issues and problems such as unethical, unregistered homestay operators that may tarnish the good name of registered homestays as well as lack of homestay regulation and monitoring by the ministry, state and local government. Results of internal challenges indicate that registered homestay operators face weak homestay administration and management, lack of creativity and entrepreneurship skills lead to over-dependence on outside assistance, incompetent community leadership and commitment, inadequate infrastructure facilities and conflict of interest among homestay coordinators. Realizing the good potential of homestay community-based rural tourism (HCBRT), a few critical factors need to be taken into account, such as community capacity building and participation. Communities are more likely to support HCBRT when the perceived homestay benefits are more than the homestay costs.

Therefore, the analysis of community participation levels in this study is made based on the various levels of motivation, opportunity, and ability (MOA). Hence, the second objective of this study is to investigate community capacity building and participation levels of registered homestay operators from the homestay business. The result demonstrates that the registered homestay operators face inadequate community capacity building and passive participation; lack of coordination and collaboration among homestay coordinators, homestay operators and the local community; noncompliant homestay product designing and development; instability and unavailability of investment and incentives; lack of homestay marketing approach; and limited homestay business networking. Homestay monetary adequacy is one of the inspirational factors were the homestay business capable of bringing enough profit, thus the homestay operator finds the business is worthwhile to keep going for the foreseeable future.

In line with these facts, the last objective in this study attempts to measure homestay cost of operations, and revenue/income earned by registered homestay operators from homestay business. The result from the comparison of the homestay business income between registered homestay operators and unregistered homestay operators indicates there is a big gap in homestay business income generation. The average homestay income received by registered homestay operators is between RM191.00 and RM529.00 per month to the lack of homestay tourist arrivals, whereas compared with the average unregistered homestay operator's income is between RM4,000.00 and RM15,000.00 without homestay activity depending on the season. This study reveals not all registered homestay operators who engaged in homestay business received a good income after a long involvement in the homestay business. In this manner, increasingly registered homestay operators are becoming demotivated, hesitant to give full commitment and prone to pull back when they see little advantage and no adequate income generated from being a registered MOTAC homestay. The overall findings of this study offer some recommendations to improve existing guidelines on homestay business for authorities, particularly MOTAC and local authorities who give licenses for homestay business. Lodging houses business for all residential apartments, condominium, flats, and the gated private house should be regulated and must operate the homestay business with the license irrespective of whether they use "homestay" or not in promoting their homestay business. Hence, the findings in this study may contribute to the importance of homestay business sharing economy via collaborative economy model among homestay stakeholders that gives an energy practice of the longevity of the traditional homestay business in an effort to serve the customer better from competition to network collaboration.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Doktor Falsafah

### CABARAN-CABARAN YANG DIHADAPI OLEH PENGUSAHA INAP DESA YANG BERDAFTAR MELALUI PERSPEKTIF PIHAK BERKEPENTINGAN TERPILIH DI SELANGOR, MALAYSIA

Oleh

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Perniagaan inap desa Kementerian Pelancongan, Kesenian dan kebudayaan (MOTAC) di Selangor menghadapi penurunan jumlah inap desa berdaftar disebabkan oleh pengusaha inap desa menarik diri daripada menjadi inap desa yang berdaftar dengan MOTAC. Ketidakaktifan pengusaha inap desa yang berdaftar menjalankan perniagaan inap desa didapati turut meningkat. Ini menjadikan angka bilangan inap desa MOTAC yang aktif berkurangan daripada 16 inap desa kepada 13 inap desa pada 2016. Penambahbaikan inovatif model inap desa dan pembangunan pendigitalan adalah teras utama di sebalik kemunculan ekonomi perkongsian. Pencapaian perniagaan daripada ekonomi perkongsian didapati telah menjejaskan pernjagaan MOTAC inap desa ekoran daripada pengusaha inap desa masih mengamalkan model perniagaan tradisional yang tidak mengambil kira trend inovasi perniagaan ekonomi perkongsian. Oleh itu, keperluan kajian bagi mengenalpasti cabaran yang dihadapi oleh pengusaha inap desa berdaftar melalui perspektif pihak berkepentingan terpilih di Selangor perlu dijalankan. Di dalam kajian ini, cabaran dilihat melalui kanta teori inovasi kesan daripada terjejasnya model perniagaan tradisional inap desa ekoran daripada ekonomi perkongsian mengubah model perniagaan inap desa. Cabaran dalaman dan luaran perniagaan inap desa juga turut diberi perhatian bagi mengenal pasti sama ada pengusaha inap desa berdaftar mampu bertahan dengan cabaran yang mendatang. Kajian ini bersifat exploratori. Pendekatan kaedah kajian campuran digunakan, dan pendekatan metodologi terhadap pihak berkepentingan terpilih telah dijalankan dengan penglibatan daripada tiga kumpulan (1) pengusaha inap desa berdaftar (2) pengusaha inap desa tidak berdaftar dan (3) pegawai pihak berkuasa pentadbiran yang terlibat secara langsung atau tidak langsung dalam perniagaan inap desa. Sejumlah 206 pengusaha inap desa daripada 15 inap desa yang berdaftar di Selangor dipilih daripada senarai yang diperolehi

daripada MOTAC, diikuti 30 pengusaha inap desa yang tidak berdaftar yang menggunakan nama "inap desa" di Lembah Klang dipilih secara rawak daripada laman sesawang perniagaan inap desa dan Airbnb. Kumpulan ketiga pula terdiri daripada 17 pegawai yang bertindak sebagai pihak berkuasa pentadbiran, seperti MOTAC dan kerajaan tempatan di Selangor, Malaysia. Bagi objektif yang pertama, kajian ini bertujuan untuk mengenal pasti masalah dan cabaran yang dihadapi oleh pengusaha inap desa berdaftar dalam menjalankan perniagaan inap desa. Hasil daripada kajian mendedahkan ekonomi perkongsian seperti Airbnb telah muncul sebagai pembekal alternatif model perniagaan penginapan konvensional telah mengubah model tradisional perniagaan inap desa. Pengusaha inap desa berdaftar juga berhadapan dengan cabaran luaran dan dalaman disamping berhadapan dengan risiko model perniagaan baru dalam era yang mudah berubah. Kesedaran akan manfaat yang boleh diperolehi daripada ekonomi kolaboratif disamping pertumbuhan pesat dalam ekonomi perkongsian dan inovasi teknologi maklumat dan komunikasi (ICT) telah menjejaskan operasi perniagaan inap desa MOTAC hasil daripada kewujudan pengusaha inap desa yang tidak berdaftar dalam pasaran yang sedang berkembang. Fenomena ini menwujudkan imej palsu pengalaman inap desa Malaysia yang sebenar kepada pelancong menyumbang kepada pelbagai kontroversi dan pertikaian ke atas perniagaan MOTAC inap desa seperti mewujudkan perselisihan dalam kalangan industri perniagaan tradisional.

Kajian ini juga menemui beberapa isu dan permasalahan yang tidak beretika daripada pengusaha inap desa yang tidak berdaftar dalam menjalankan perniagaan inap desa yang boleh mencemar nama baik pengusaha inap desa berdaftar ekoran daripada kurangnya pemantauan ke atas perniagaan inap desa oleh kementerian, kerajaan negeri dan tempatan. Hasil kajian juga mendapati, pengusaha inap desa berdaftar berhadapan dengan cabaran dalaman dari segi pentadbiran dan pengurusan inap desa yang lemah, kepimpinan dan komitmen di dalam masyarakat yang tidak cekap, tiada kemahiran keusahawanan, tidak kreatif, tiada daya saing, kemudahan infrastruktur yang tidak mencukupi, konflik di kalangan penyelaras inap desa serta terlalu bergantung kepada bantuan luar.

Menyedari akan manfaat yang memberangsangkan daripada perniagaan komuniti inap desa berasaskan pelancongan luar bandar (HCBRT), beberapa faktor kritikal seperti pemboleh daya dan penglibatan komuniti perlu diambil kira. Komuniti akan lebih cenderung untuk menyokong HCBRT jika perniagaan inap desa yang dijalankan menjanjikan pulangan yang lumayan dan memberangsangkan. Oleh itu, tahap penglibatan komuniti dalam kajian ini dikaji berdasarkan model motivasi, peluang dan pemboleh daya (MOA). Oleh itu, objektif kedua kajian ini adalah untuk mengenal pasti tingkat pemboleh daya komuniti dan penglibatan pengusaha inap desa berdaftar daripada perniagaan inap desa. Hasil kajian menunjukkan pengusaha inap desa berdaftar mempunyai pemboleh daya komuniti yang masih lemah dan

penglibatan komuniti yang pasif, penyelarasan dan kerjasama di kalangan penyelaras, pengusaha dan komuniti setempat yang lemah, pembangunan dan penghasilan produk inap desa yang tidak inovatif dan kreatif, ketiadaan insentif kewangan, pemasaran inap desa yang lemah dan rangkaian perniagaan yang terhad.

Pendapatan yang boleh diperolehi daripada perniagaan inap desa merupakan salah satu faktor inspirasi ke atas perniagaan inap desa. Selaras dengan itu, objektif terakhir dalam kajian ini adalah untuk mengukur kos operasi inap desa, hasil dan pendapatan yang diperolehi oleh pengusaha inap desa berdaftar daripada perniagaan inap desa. Hasil daripada perbandingan pendapatan perniagaan inap desa di antara pengusaha berdaftar dan pengusaha tidak berdaftar menunjukkan terdapat jurang pendapatan yang besar. Pendapatan inap desa secara purata yang diterima oleh pengusaha berdaftar adalah di antara RM191.00 ke RM529.00 sebulan manakala berbanding dengan pengusaha inap desa yang tidak berdaftar purata pendapatan yang boleh diperolehi adalah di antara RM4,000.00 hingga RM15,000.00 tanpa aktiviti inap desa dan ianya bergantung kepada musim. Kajian ini turut menunjukkan tidak semua pengusaha inap desa berdaftar yang terlibat dalam perniagaan inap desa menerima pendapatan yang baik selepas penglibatan yang panjang dalam perniagaan inap desa. Oleh itu, beberapa pengusaha inap desa berdaftar telah memilih untuk menarik diri daripada menjadi pengusaha MOTAC inap desa ekoran kekangan yang besar dari segi ketiadaan pelancong dan pendapatan yang kecil dijana melalui inap desa berdaftar. Pengusaha inap desa berdaftar juga dilihat tidak bermotivasi dan teragak-agak untuk memberikan komitmen penuh.

Hasil kajian turut mendapati faktor utama peningkatan pengusaha inap desa yang tidak berdaftar adalah disebabkan pendapatan lumayan yang boleh dijana daripada inap desa tidak berdaftar, kuasa pasaran dalam talian dan manfaat daripada ekonomi perkongsian. Selain itu, hasil daripada kajian turut menawarkan beberapa implikasi bagi penambahbaikan garis panduan perniagaan inap desa sedia ada disamping membantu pihak berkuasa terutamanya MOTAC dan pihak berkuasa tempatan mengeluarkan lesen permit perniagaan inap desa. Perniagaan rumah penginapan untuk semua jenis kediaman seperti pangsapuri, kondominium, rumah pangsa, dan rumah persendirian yang berpagar perlu dikawal selia dan mempunyai lesen bagi menjalankan perniagaan inap desa tanpa mengira sama ada mereka menggunakan "inap desa" atau tidak dalam mempromosikan perniagaan mereka. Oleh yang demikian, hasil kajian ini dapat menyumbang kepada kepentingan model perniagaan ekonomi perkongsian inap desa melalui kolaboratif ekonomi kepada pihak berkepentingan inap desa untuk memastikan MOTAC's inap desa mampu bertahan dalam mengharungi cabaran mendatang, menawarkan perkhidmatan yang berkualiti, berdaya saing dan efektif kepada pelanggan dengan mengubah persaingan perniagaan inap desa kepada rangkaian kolaborasi.

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### LIST OF ABBREVIATIONS

AHS Asean Homestay Standard

CBRT Community Based Rural Tourism

CBT Community Based Tourism
CCB Community capacity building

CCM Companies Commission of Malaysia

HCBRT Homestay community based rural tourism
HYCEM Homestay collaborative economy model

INFRA Institute for Rural Advancement

JKKK Jawatan Kuasa Kemajuan dan Keselamatan Kampung

MDEC Malaysia Digital Economy Corporation

MHTC Malaysia Healthcare Travel Council

MMR Mixed Methods Research

MOA Motivation-Opportunity-Ability

MOCAT Ministry of Culture, Arts and Tourism
MOTAC Ministry of Tourism, Arts and Culture

MOTOUR Ministry of Tourism

MRRD Ministry of Rural and Regional Development

NGO Non-Governmental Organization
PPT Pretty's participation typology

RIDA Rural and Industrial Development Authority

RTMP Rural Tourism Master Plan

SHO Self-Help organization

UNWTO United Nations World Tourism Organization

#### **CHAPTER 1**

#### INTRODUCTION

### 1.1 Background of Study

In the late 1980s tourism began to be accepted and established as one of the important industries globally (WTO, 1995). The statistics in 2016 indicate the economic importance of the tourism industry: the fastest growing of international tourist arrivals worldwide from 25 million in 1950 to 278 million in 1980, 674 million in 2000, and 1,235 million in 2016 but also international tourism receipts earned by destination worldwide have surged from US\$2 billion in 1950 to US\$104 billion in 1980, US\$495 billion in 2000, and US\$1,220 billion in 2016 (UNWTO, 2017). According to UNWTO (2017), international tourism represented 7% of the world's exports in goods and services in 2016, after increasing by one percentage point from 6% in 2015. Worldwide export category shows tourism ranks third after chemical and fuels and ahead of automotive products and food. Thus, many developing countries especially the countries with strong tourism resources such as China, Turkey, Thailand, Indonesia, Vietnam, India and Malaysia, have taken tourism as an opportunity to generate their economy, and tourism became the top export category (UNWTO, 2017).

In Malaysia, awareness of the importance of leisure started from the early 1970s when tourism became the second highest contributor of foreign exchange earnings to the national income after manufacturing (NTP, 2004). The rise in the standards of living, increasing foreign exchange earnings, as well as the number of people employed in tourism have identified the tourism industry as one of the major contributors to the gross domestic product significantly boosting Malaysia's economy (MIDA, 2017). All around, Malaysia remains one of the top travelers' goal. According to MOTAC (2016) Malaysia's tourism industry shows a positive sign of recovery in tourist arrivals by 4.0% after the slowdown in 2015. The country received 26.8 million tourists compared with 25.7 million tourists in 2015. Correspondingly, tourist receipts rose by 18.8%, contributing RM82.1 billion to the country's revenue compared with RM69.1 billion in 2015 (Table 1.1).

**Table 1.1: Tourist Arrivals and Receipts** 

Year	Arrivals	Receipts (MYR)
	(Million)	(Billion)
1987	3.4	1.8
1988	3.6	2.0
1989	4.9	2.8
1990	7.5	4.5
1991	5.9	4.3
1992	6.0	4.4
1993	6.5	5.1
1994	7.2	8.3
1995	7.5	9.2
1996	7.1	10.4
1997	6.2	9.7
1998	5.6	8.6
1999	7.9	12.3
2000	10.2	17.3
2001	12.7	24.2
2002	13.2	25.8
2003	10.5	21.3
2004	15.7	29.7
2005	16.4	32.0
2006	17.4	36.3
2007	20.9	46.1
2008	22.0	49.6
2009	23.6	53.4
2010	24.6	56.5
2011	24.7	58.3
2012	25.0	60.6
2013	25.7	65.4
2014	27.4	72.0
2015	25.7	69.1
2016	26.8	82.1

(Source: Tourism Malaysia, 2017)

At present, to turn Malaysia into a high-income economy by 2020 through the tourism transformation plan, the government continues its effort and set on the number of tourists arriving at 36 million and RM168 billion worth of tourists' receipts, is expected to generate 49,700 additional jobs (PEMANDU, 2011). Thus, to stimulate, promote and market Malaysia as a tourist destination internationally and domestically, the government has invested billions of ringgit for tourism development. A total of RM3.5 billion was announced under the 2018 budget as (Table 1.2).

In addition, according to Malaysia Healthcare Travel Council (2017) a sum of RM2 billion is allocated for SMEs Tourism Fund, RM1 billion to Tourism Infrastructure Development Fund as soft loans, and an additional sum of RM500 million is provided for upgrading infrastructure facilities and promoting homestay programs.

Table 1.2: Malaysia Plan - Tourism Budget Allocation

Malaysia Plan	Tourism Budget Allocation (MYR Million)		
First Malaysia Plan (1966 – 1970)	No allocation		
Second Malaysia Plan (1971 – 1975)	9		
Third Malaysia Plan (1976 – 1980)	27		
Fourth Malaysia Plan (1981 – 1985)	40		
Fifth Malaysia Plan (1986 – 1990)	141		
Sixth Malaysia Plan (1991 – 1995)	434		
Seventh Malaysia Plan (1996 – 2000)	606		
Eighth Malaysia Plan (2001 – 2005)	1,009		
Ninth Malaysia Plan (2006 -2010)	1,848		
Tenth Malaysia Plan (2011 -2015)	2,729		
Eleventh Malaysia Plan (2016 -2020)	3,516*		

(Source: Economic Planning Unit, Prime Minister's Department, Malaysia 2017)

According to Zhang et al. (2009), tourism is known as a cross-field industry. To achieve the tourism transformation target, the development of tourism industry needs collaboration, good networking and support from related stakeholders. Malaysia has many types of tourism products such as domestic tourism, shopping tourism, sports tourism, medical tourism, education tourism and ecotourism. Among these types of tourism products, the focus of this study is ecotourism specifically in homestay program as a community-based tourism development in Malaysia.

### 1.2 MOTAC'S Homestay in Malaysia

In Malaysia, the homestay program was introduced by MOTAC, formerly known as the Ministry of Culture, Arts and Tourism (MOCAT) in 1988 as an alternative accommodation for the tourists. The program was launched officially in 1995 in Temerloh, Pahang, as an example the unique concept of accommodation that involves tourists staying with selected families. The objective of homestay program is not to offer inexpensive accommodation but more to give tourists an opportunity to experience other cultures and lifestyles through exchange with the homestay operator's families (MOTOUR, 2012).

Each homestay program has something unique to offer to tourists and organizes its own special activities for their tourists, such as jungle trekking, fishing, rubber tapping, fruit picking, and handicraft-making. Every homestay operator will try to give the best services and make it different from other homestays. For example experiencing multiple languages like Bahasa Malaysia, Cantonise, English, Hokkiean, Mandarin and Tamil, in a real life setting; cultural shows such as "pecak silat"—a fascinating Malay martial art; the traditional shadow play theater or "Wayang kulit," which is performed by casting animated puppet shadows on a white cloth screen where the puppet characters and stories are usually

<sup>\*</sup>Tourism budget allocation from 2016 to 2018

adapted from ancient epics; mock weddings like the "bersanding" ceremony where the bridal couple will be seated on a dais and authentic Malay food such as "dodol", a sticky soft cake similar to a toffee, "nasi kerabu" a Malay rice dish in which blue-colored rice is eaten with dried fish or fried chicken, crackers, pickles and other salads; and "keropok lekor", a traditional fish cracker (Kayat, 2009).

Through homestay program, tourists can learn and experience the daily "kampong" lifestyle such as poultry, husbandry, production of traditional Malay cookies, handicraft, traditional games and farming that put tourists closer to the culture and friendly people of Malaysian homestay (MOTOUR, 2012). Homestay accommodation is usually in traditional wooden houses on stilts set with landscaped garden. The "kampong" (traditional village) that is involved in the homestay program is committed to ensuring that tourists experience village-style living first-hand and welcome a variety of tourists from around the world. These "kampong" have been carefully selected and conform to strict guidelines set by the MOTAC to bring out the best of Malaysia (MOTOUR, 2012). Malaysian homestay Program, also known as community-based tourism, began in 1988 (Kayat, 2009). Desa Murni, the first homestay operator located at Temerloh Pahang, Malaysia, participated and benefited from the homestay program. Homestay Desa Murni consists of five rural villages: Desa Murni Sanggang, Desa Murni Sonsang, Desa Murni Kerdau, Desa Murni Ketam and Desa Murni Perangap (MOTOUR, 2012).

In 1995, MOCAT and the State Economic Planning Unit, worked on a concept with community members and village elders from Desa Murni to boost the homestay program. The government provided certificates to the homestay operators, developed brochures, and helped with promotion as well as replication of the program in other areas of Malaysia. Over time, this led to the development of the Malaysian homestay Association (MOTOUR, 2012). Homestay program is a tourism-based activity directly linked to the community where local people being the homestay operator, organize and host the homestay program and enjoy the extra financial benefits from that program. Homestay programs fall under the Rural Tourism Master Plan, with the objective to encourage the rural community to participate in the tourism sector. Currently, more than 3,800 homestay operators in Malaysia or 193 homestay coordinators are registered and approved by the Ministry of Tourism, Arts and Culture (MOTAC) (Table 1.3). According to MOTAC the number of homestay coordinators showed a positive growth compared with 1995 when the program was first launched with only 65 homestay operators (MOTAC, 2017).

Table 1.3 : Ministry of Tourism, Arts and Culture (MOTAC) Homestay in Malaysia

No.	MOTAC's Homestay	2008		2012		2016	
		No. of Homestay Coordinator	No. of Homestay Operator	No. of Homestay Coordinator	No. of Homestay Operator	No. of Homestay Coordinator	No. of Homestay Operator
1	Selangor	16	535	15	458	15	443
2	Johor	15	435	16	508	21	445
3	Pahang	23	336	15	259	16	323
4	Negeri Sembilan	8	234	11	265	13	288
5	Sabah	19	228	16	228	22	293
6	Pulau Pinang	9	202	9	200	11	234
7	Kedah	10	200	14	324	16	345
8	Perak	6	178	8	260	11	305
9	Sarawak	16	172	28	419	35	515
10	Kelantan	8	163	8	152	8	152
11	Terengganu	7	149	6	101	10	185
12	Melaka	4	103	7	115	9	137
13	Labuan	3	65	3	79	3	79
14	Perlis	2	34	3	56	3	56
	TOTAL	146	3,034	159	3,424	193	3,800

(Source: Industry Development Division, MOTAC 2017)

Note: Detail refer Appendix A.1

To be a MOTAC's homestay operator, local hosts have to adhere to a set of strict guidelines to ensure tourists get a real experience of living in the local culture. All homestay operators must occupy the premises and are not allowed to just rent out their house to tourists using the homestay status. For the registered homestay operators, the MOTAC will provide Homestay Malaysia trademark logo, holds the copyright of the logo to prevent other manipulators, especially unregistered homestay operators, from using it (Figure 1.1).



Figure 1.1 : Malaysia's Homestay Logo, Ministry of Tourism, Arts and Culture, Malaysia

(Source: Tourism Malaysia)

The growth of homestay business could potentially increase income and job opportunities to the local community. Hence, the success of a homestay program inspired many other communities to create their own homestay business. The performance of homestay has generated tourist arrivals and tourist receipts (Table 1.4). In 2016, the number of tourist arrivals increased by 0.78 percent compared with 2015. Unfortunately, the overall homestay's income decreased by 8 percent to RM26,086,384.20 compared with RM 28,400,633.50 in 2015.

Table 1.3: Ministry of Tourism, Arts and Culture, Malaysia (MOTAC) Homestay Generated Income and Tourist Arrivals

	MOTAC's Homestay	2015		2016		
No.		Homestay Income (RM)	Tourist Arrivals	Homestay Income (RM)	Tourist Arrivals	
1	Perlis	394,356.00	3,574	330,041.00	4,111	
2	Kedah	1,917,206.00	17,943	1,111,584.00	22,092	
3	Pulau Pinang	728,846.00	8,127	532,686.00	5,699	
4	Perak	550,746.00	10,851	622,160.00	7,889	
5	Selangor	3,127,511.00	59,011	2,769,157.00	48,075	
6	Melaka	1,686,275.00	39,951	1,81,305.00	30,841	
7	Negeri Sembilan	853,691.50	8,640	584,846.00	5,798	
8	Johor	2,095,211.60	57,826	1,682,605.00	67,334	
9	Kelantan	270,295.00	5,991	223,395.00	3,972	
10	Terengganu	268,624.00	2,724	762,751.00	3,059	
11	Pahang	10,625,492.00	118,518	11,005,178.00	133,807	
12	Sarawak	3,070,792.80	26,192	3,378,588.60	26,365	
13	Sabah	2,329,718.60	27,592	2,678,722.60	29,842	
14	Labuan	481,868.00	3,550	404,620.00	4,719	
TOTAL		28,400,633.50	390,490	26,086,384.20	393,603	

(Source: Industry Development Division, MOTAC 2017)

Note: Detail refer Appendix A.2

This study focuses on homestay business in Selangor. According to MOTAC (2017) MOTAC's homestay business in Selangor experienced a 19 percent drop in the number of tourist arrivals in 2016 from the year before, leading to a decrease in homestay generated income at RM 2,769,157. Its rank also dropped from 2 to 3 behind Sarawak homestay out of 14 MOTAC homestays in Malaysia. In addition, Banghuris homestay from MOTAC's homestay in Selangor was recognized among top 5 out of 181 MOTAC homestays in Malaysia, and received the Asean Homestay Award for fulfilling the criteria set by the Asean Homestay Standard (AHS) which benefit from branding and international recognition (MOTAC, 2016). The other four MOTAC homestays received the AHS award from Kampung Santubong Homestay (Sarawak), Homestay Miso Walai (Sabah), Homestay Kampung Lonek (Negeri Sembilan) and Homestay Kampung Taman Sedia (Pahang).

According to MOTAC (2016), AHS aims to create high-quality homestay offer to tourists and in return, homestay certified under AHS can charge higher rates commensurate with the quality of experience offered. Hence, this motivated the author to identify the underlying causes of problems and challenges faced by registered homestay operators in Selangor.

### 1.2.1 MOTAC's Homestay in Selangor

Selangor is the most developed and the richest state in Malaysia with a population exceeding 6 million. Selangor is located on the west coast of Peninsula Malaysia, covering about 125,000 sq. km. Selangor's climate typically consists of warm, sunny days, and cool nights all year round with occasional rain in the evenings. The state capital of Selangor is Shah Alam

and its royal capital is Klang. Selangor is divided into nine districts: Sabak Bernam, Kuala Selangor, Hulu Selangor, Petaling Jaya, Gombak, Klang, Kuala Langat, Hulu Langat and Sepang. Selangor's economy is well-diversified with a good mix of agricultural, industrial, commercial and tourism activities. State authorities have put in much effort over the years to promote Selangor for international and local tourists. At present 15 MOTAC homestays in Selangor has been developed in all almost districts in Selangor (Figure 1.2). In the state of Selangor, there are variants of the MOTAC's homestay program that have been customized to suit the tourists needs (appendix A.3.)



Figure 1.2: MOTAC's Homestay in Selangor (Source: Tourism Malaysia, Selangor)

Tourists are drawn to visit MOTAC's homestays in Selangor for their culture and heritage experience. Most homestays are operated by small-scale farmers and villagers with help from the state government, the MOTAC, Tourism Malaysia and Tourism Selangor Sdn. Bhd. The number of active registered homestay operators in Selangor dropped. The number of registered homestay operators in Selangor has decreased from 443 in 2014 to 423 in 2016, leading to a decreased in the number of rooms from 709 to 679 (Table 1.5). Originally, Selangor had 16 MOTAC homestays. However, in 2009 Homestay Setangkas withdrew from being a MOTAC homestay.

Table 1.4: Ministry of Tourism, Arts and Culture, Malaysia (MOTAC) Homestay in Selangor, Number of Homestay Operator and Room

No.	MOTAC's Homestay	District	2014		2016	
			No. of Homestay Operator	No. of Room	No. of Homestay Operator	No. of Room
1	Banghuris	Sepang	80	100	80	100
2	Bouganvilles	Gombak	15	20	15	20
3	Kanchong Darat	Kuala Langat	50	75	50	75
4	Kg. Kundang	Kuala Langat	25	55	25	55
5	Kg. Batu Laut	Kuala Langat	17	22	17	22
6	Sg. Lang Tengah	Kuala Langat	20	36	20	36
7	Kg. Endah	Kuala Langat	32	47	32	47
8	Sg. Sireh	Kuala Selangor	40	50	40	50
9	Sg. Tenggi	Hulu Selangor	30	60	30	60
10	Papitusulem	Sabak Bernam	32	79	32	79
11	Sepintas	Sabak Bernam	20	20	20	20
12	Batu 23	Sabak Bernam	25	30	25	30
13	Air Manis	Sabak Bernam	17	45	17	45
14	Sg. Haji Dorani	Sabak Bernam	20	40	20	40
15	Seri Kayangan	Sabak Bernam	20	30	n/a	n/a
TOTAL		443	709	423	679	

(Source: Industry Development Division, MOTAC 2017)

Detail refer Appendix A.4

The performance of MOTAC homestays in Selangor was translated in the number of tourist arrivals and tourist receipts. The number of tourist arrivals declined to 48,075 from 59,011 in 2015, leading to a decrease in generated income at RM2,769,157 (Table 1.6). Besides, the data show homestay Seri Kayangan has withdrawn from MOTAC's homestay business since 2014 followed by Homestay Sepintas in 2015, reducing the number of active MOTAC's homestays from 16 to 13 homestays in 2016. Challenges and problems are important parts of life that give people experiences, make people learn and help people to become wiser and stronger.

Table 1.5: Ministry of Tourism, Arts and Culture, Malaysia (MOTAC) Homestay in Selangor, Income Generated and Tourist Arrivals

		2015		2016		
No.	MOTAC's Homestay	Homestay Income (RM)	Tourist Arrivals	Homestay Income (RM)	Tourist Arrivals	
1	Banghuris	801,740	12,205	667,650	8,526	
2	Bouganvilles	156,685	2,412	133,780	2,114	
3	Kanchong Darat	211,650	5,991	198,234	3,854	
4	Kg. Kundang	497,910	1,250	288,900	1,694	
5	Kg. Batu Laut	17,100	400	28,175	360	
6	Sg. Lang Tengah	37,790	932	28,880	776	
7	Kg. Endah	59,270	8,710	118,660	10,483	
8	Sg. Sireh	468,850	9,696	389,248	6,304	
9	Sg. Tenggi	64,400	610	55,650	600	
10	Papitusulem	39,100	419	89,070	306	
11	Sepintas	400	30	300	20	
12	Batu 23	60,821	2,595	198,450	3,557	
13	Air Manis	331,553	3,770	188,702	979	
14	Sg. Haji Dorani	380,242	9,991	384,458	8,502	
15	Seri Kayangan	n/a	n/a	n/a	n/a	
	TOTAL	3,127,511	59,011	2,769,157	48,075	

(Source: Industry Development Division, MOTAC 2017)

Detail refer Appendix A.5

In conclusion, by looking the declining trend in the number of MOTAC homestays due to homestay operators withdrawing as registered homestays as well as increasing number of registered homestay operators being idle homestay business led to the all-out number of active MOTAC's homestay reducing from 16 homestays to 13 homestays in 2016. Therefore, the first objective of this study aims to identify the challenges and problems faced by registered homestay operators when running the homestay business. It attempts to investigate the root cause of declining trends in homestay performance and the reasons why registered homestay operators decided to become inactive in their homestay business and withdrew from being MOTAC's homestay. Secondly, the study attempts to investigate community capacity building (CCB) in terms of human capital, organizational structure and social capital as well as the participation level of registered homestay operators when running their homestay business, and whether their attitudes and behavior influence the outcomes of CCB and the types of participation level leading to the declining trend in homestay performance.

Third, this study attempts to measure homestay cost of operations, and revenues/income earned by registered homestay operators from homestay business. The aim of this study is to determine whether income generated from homestay business can be one of the main motivation factors that encourage the local community to be a homestay operator. I also investigate whether registered homestay operators engaged in homestay business received a good income after a long involvement in the homestay business. Knowing the overriding challenges faced by registered homestay operators in conducting homestay business, it is hoped that the results will help various homestay stakeholders to understand the root cause of the challenges faced by registered homestay operators and endure the challenges ahead.

This chapter provides an overview of the proposed study. The description of issues and the problem statement identified for this study will be provided next. This will be followed by Section 1.3, objectives of the study, Section 1.4 provides the significance of the study, Section 1.5 operational definition of variables and Section 1.6, the organization of the thesis.

#### 1.3 Problem Statement

One of the major challenges faced by registered homestay operators is the decline in the number of Ministry of Tourism, Arts and Culture (MOTAC's) homestays from 16 homestays in 2008 to 15 homestay in 2009, due to homestay operators withdrawing from being registered homestays like *Homestay Setangkas* and in the year 2015, the number of MOTAC homestays in Selangor further dropped when *Homestay Seri Kayangan* became inactive homestay business followed by *Homestay Kampung Sepintas*. Increasingly, registered homestay operators choosing to be idle homestay business, leading

to the all-out number of active MOTAC homestays reducing from 16 homestays to 13 homestays in 2016 (MOTAC, 2017).

In addition, the trend of declining MOTAC homestays in Selangor can be seen through the number of tourist arrivals and the income generated from homestay business, which declined to 48,075 in 2016 from 59,011 in 2014, leading to a decrease in income generated at RM2,769,157. The number of total registered homestay operators and rooms offered decreased from 443 to 423 in 2016, leading to a decrease in the number of rooms offered from 709 to 679 (MOTAC, 2017).

The first issues showing declining trends in the performance of the MOTAC homestays in Selangor was found when we compared registered homestay operators with unregistered homestay operators. We have all seen the rise of sharing economy, and many of us have made use of it to earn or save extra money. Home-sharing owner uses online platforms to advertise and provide a booking channel to tourists. One of the well-known platforms is Airbnb. Airbnb is a trusted web-based business that connects people to varieties of accommodation and travel experiences at any price, in more than 65,000 cities and 191 countries (Heo, 2016; Ert et al., 2016; Richard and Cleveland, 2016). But as we move toward a skill-and-asset-swapping culture, there are challenges ahead. Based on industry evidence, according to Malaysia Healthcare Travel Council (MHTC) innovative improvements and the development of digitization are the main thrust behind the rise and fast development of sharing economy. Thus, the accomplishment of the sharing economy has negatively affected the traditional MOTAC homestay business model especially for operators who don't take into account these evolving patterns (MHTC, 2017). In the tourism and hospitality sector, the rise of the sharing economy is highly visible and many companies are actively participating in the sharing economy to survive from endogenous and exogenous challenges in tourism risks and uncertainty of transformed tourism business practice in which significant factors shape the severity of tourism crisis (Heo, 2016; Ert et al., 2016; Richard and Cleveland, 2016).

In Malaysia, those who advertised their homes or budget hotels on short-term rent on Airbnb or other business website are classified as unregistered homestay operators if they did not register their homestay business with MOTAC. These unregistered homestay operators operate their homestay business without following the guidelines and procedures stipulated by MOTAC (MOTAC, 2012). Furthermore, according to MOTAC (2012), unregistered homestay operators used the brand of 'homestay', projecting a false image of a true Malaysian homestay experience to tourists. In addition, according to MOTAC (2014) many complaints had been lodged against unregistered homestay service apartment providers as tourists have complained of having been cheated in homestay programs. Unregistered homestay operators only provide normal accommodation without giving the

tourists an opportunity to experience other culture and "Kampong" lifestyle with homestay operator's families (MOTAC, 2014).

The second issue regards the CCB in terms of human capital, organizational structure and social capital as well as the participation level of registered homestay operators when running their homestay business. According to Abdul Rashid et al. (2011) CCB of local communities must go parallel with the homestay community-based rural tourism. Without proper planning on CCB, the homestay development at community level will lead to negative outcomes. Therefore, it raises a question regarding whether registered homestay operator attitudes and behavior influence the outcomes of CCB and the type of their participation level, leading to the declining trend in homestay performance.

Moreover, highlighted by Funnell and Scougall (2004), CCB is an important principle of the Stronger Communities Strategy for tourism development programs. Hence, CCB increases the personal and collective resources of individuals and communities, helps them to develop skills and capacities they need, and respond to the challenges and seize the opportunities that come their way. According to the results of the literature review, although CCB is the key to developing successful tourism development, there are limited researches on the CCB of eco-tourism especially in developing countries (Tang Z, 2019; Moscardo, 2008; Woodhouse, 2006; Balint, 2006; Reid and Gibb, 2004). Thus, this study intended to address this gap in the literature by exploring the issues and suggestions of CCB from the homestay context.

The third issue in this study sought to understand the registered homestay operator's business through the eyes of selected stakeholders in which consumers' needs, wants and demand are tied. Understanding "what do customers want" plays a vital role for MOTAC's homestay business success as customers are the key for business growth and profitability, while technological change is causing all the change in customers behavior, experiences and thinking that require homestay operators to change in order to meet changing customer needs. The question of how much disruptive innovation shifting away revenue from MOTAC's homestay traditional business model is a big concern.

Scholars such as Fradkin (2017), Heo (2016), Ert et al. (2016) and Richard and Cleveland (2016) revealed Airbnb online business model is the most recognizable international brand in the emerging "accommodation sharing economy" which refers to the growing number of property owners who are making their houses available for short-term rentals. Unfortunately, empirical evidence of the benefits and costs of the sharing economy and its implications is very limited and inconclusive (Murillo et al., 2017). Thus, the available research is too limited to give us a comprehensive and coherent picture of the

sharing economy in the homestay business context and often presented by stakeholders in the current controversies.

Moreover, according to Murillo et al., (2017) the sharing economy can have positive or negative effects for society as a whole in terms of innovation, security risks and the tax base. It has also driven entrepreneurism and reinvigorated the concept of sharing, leading to the mushrooming of unregistered homestay operators in the exciting growth market. The exciting growth market for alternative accommodation like a homestay encourages more people to rent out their underutilized or unused home for a short-term period (Fradkin, 2017; Heo, 2016; Ert et al., 2016; Richard and Cleveland, 2016). Many tourists use online marketplace scouting for homestay because the prices are cheaper compared with hotels (Oskam and Boswijk, 2016). Established registered homestay operators stand to lose if the sharing economy competes with unregistered homestay operators in an unregulated market. Aware of the power of large network offers through the online marketplace as well as monetary benefits that can be earned from the collaborative economy, most homeowners use the online marketplace as a medium to advertise their homes (Zhang et al., 2009). This phenomenon is projecting a false image of a true Malaysian homestay experience to tourists (MOTAC, 2012). Therefore, it raises the question whether income generated from the homestay business can be one of the main motivation factors that encourage the local community to be a homestay operator, as well as to investigate whether registered homestay operators engaged in homestay business received a good income after a long involvement in the homestay business.

There are much fewer studies on homestay income received by homestay operators in the context of homestay in Malaysia. For instance, from the results of literature, there are limited researches on the homestay income. Only six studies mentioned the average income received by homestay operators in general (Amran and Hairul, 2003; Liza et al., 2007; Yahaya et al., 2009; Abdul Rashid et al., 2011; Md. Anowar et al., 2013 and Bachok et al., 2018). The literature related homestay cost of operation, revenues and profit received by homestay operators from homestay business are hardly to found, motivating the researcher to address this gap. Moreover, many studies done on the homestay program in Malaysia focused on measuring the satisfaction level of tourists with the services provided by homestay operators and tourism development from the perspective of the local community (Yusnita et al., 2012; Md. Anowar et al., 2012; Jabil et al., 2011; Ismail, 2010 and Yahaya, 2004), measuring the tourist satisfaction level from homestay program (Salamia et al., 2011; Ismail, 2010; Amran, 2004; Fazliana, 2004 and Julaili, 2001), local community participation in the implementation of homestay program (Norlida et al., 2014; Fauziah et al., 2012; Ismail, 2010; Rosazman, 2008 and Kayat et al., 2006) and the success of the homestay program (M. Zaki et al., 2011; Nor Ashikin et al., 2010; Ibrahim, 2004 and Kayat, 2002). Studies are rarely done on the homestay supply-side perspective: whether registered homestay

operators can survive into the challenges ahead which guided tourism authorities and relevant government agencies in coming up with better policies (Nor SM et al., 2012).

Hence, to respond to this expression and fill the gap of the literature, this study aimed to analyses the challenges faced by registered homestay operators through the perspectives of selected stakeholders in Selangor, Malaysia. The challenges are examined through the lens of the disruptive innovation theory of sharing economy including internal and external challenges in homestay business practice whether the MOTAC registered homestay operators can endure the challenges ahead.

In conclusion, established registered homestay operators stand to lose if the sharing economy competes with unregistered homestay operators in an unregulated market. Moreover, there will be plenty of finger-pointing if tourists have been confused with the actual homestay concept in Malaysia and should tourists have many complaints about the unethical issues of unregistered homestay operators. This may tarnish the good name of registered MOTAC homestays as well as the Malaysian reputation as a winner of international recognition of the UNWTO Ulysses Award for innovation in public policy and governance as well as the AHS branding and international recognition. Despite the rapid growth of sharing economy, innovation in ICT has disrupted established industries and led to the emergence of new business models that promise to democratize socio-economic relations, bringing new value to customers, workers and society at large. But as the new business models emerge, they have stirred up many controversies, threatened the traditional business, created fierce competition in the industries and challenges by various stakeholders for example complaints of unfair work practices, protests by people whose livelihoods are affected, concerns expressed by law enforcers in a tussle for new legitimacy (Anna, 2015). These factors become the main obstacle in Malaysia to achieve the tourism transformation targeted toward a high-income country.

### 1.4 Objectives of the Study

The general objective of this is to investigate the challenges faced by registered homestay operators through the perspectives of selected stakeholder in Selangor, Malaysia. The specific objectives are:

- i. To identify the problems and challenges faced by registered homestay operators when running homestay business.
- ii. To investigate community capacity building and participation level of registered homestay operators from homestay business.
- iii. To measure homestay cost of operation, revenues and income generated by registered homestay operators from homestay business.

## 1.5 Significance of the Study

This study investigates the challenges faced by registered homestay operators through the perspectives of selected stakeholder in Selangor, Malaysia. For the first objective, this study contributes to the literature by presenting new evidence at the industry level of the success the sharing economy has had a negative impact on traditional homestay businesses model across various industries that do not cater to these changing trends. Moreover, according to Murillo et al. (2017) empirical evidence of the benefits and costs of the sharing economy and its implications is very limited and inconclusive. Yet, there is no research focused on the sharing economy in the MOTAC's homestay business context; this has become a problem and dilemma for policymakers —how to plan for an informal set of exchanges using an online platform. Thus, the results from this research give a comprehensive picture of the MOTAC's homestay sharing economy that will help policymakers and other various stakeholders to understand the root cause in the current controversies.

In addition, this study also contributes to knowledge creation and will benefit various stakeholders who are interested in studying the Malaysian homestay. Most of the important issues highlighted in this study could be an opportunity to exchange ideas, provide better understanding of motivation among registered homestay operators to survive with the challenges ahead, explore new and appropriate strategies in emerging homestay business model through the network collaboration by developing the links between the world of academia and policymakers that may help bridge the gap and bring more academics and policymakers to work together in the decision-making process.

For the second objective, the study regards CCB in terms of human capital, organizational structure and social capital as well as the participation level among registered homestay operators. The results from this study would help the registered homestay operators and homestay coordinators to identify their strengths and weaknesses, help them to develop skills and capacities needed and respond to the challenges and seize the opportunities that come their way as well as prepare them with sound knowledge of homestay development for better development and implementation. As highlighted by Funnell and Scougall (2004), CCB is an important principle of the Stronger Communities Strategy for tourism development programs. The results from CCB and participation level in this study would help homestay stakeholders to understand whether attitudes and behavior influence the outcomes of CCB and the type of their participation level, leading to the declining trend in homestay performance.

For the third objective, this study is among the pioneer work that provides new evidence of the homestay cost of operation, revenues and income generated by registered homestay operators from MOTAC's homestay business. To date, the MOTAC's homestay cost of operation, revenues and income generated by

registered homestay operators has not been adequately discussed in the Malaysian literature. According to Amran and Hairul (2003), not all homestay operators who engage in homestay business receive a good income after a long involvement in the homestay business. Thus, the people's quality of life involved in the homestay does not show any significant changes in terms of increasing the total household income. In addition, according to Liza et al. (2007), direct income earned by the homestay operators in Terengganu is very low. Average income received by the operator is only about RM51 for the onenight stay or RM17 for each one of the visitors, after deducting other expenses.

An investigation of MOTAC's homestay business performance to determine whether income generated from homestay business can be one of the main motivation factors that encourage the local community to be a homestay operator as well as to investigate whether registered homestay operators engaged in homestay business received a good income after a long involvement in the homestay business is important to solve the declining trend of MOTAC's performance not only in terms of tourist arrivals and income generated but also the issues of homestay operators withdrawing from being registered homestays. Homestay Setangkas, Homestay Seri Kayangan and Homestay Kampung Sepintas became inactive homestay business leading to the total number of active MOTAC homestays reducing from 16 to 13 homestays in 2016 (MOTAC, 2017).

Meanwhile, for policymakers with scare resources to allocate between competing policies, the overall findings in this study offer some implications to improve existing guidelines on homestay business for authorities particularly MOTAC and local authorities who give licenses for homestay business. Lodging houses business for all residential apartments, condominium, flats, and the gated private house should be regulated and to operate the homestay business with the license irrespective of whether they used "homestay" or not in promoting their homestay business. Hence, the findings in this study may contribute to the importance of MOTAC's homestay business sharing economy via collaborative economy model among homestay stakeholders that gives an energy practice of the traditional homestay business longevity in an effort to serve the customer better from competition to network collaboration.

#### 1.6 Operational Definition of Variables

Below are the main variables and their definitions used in this study:

#### 1.6.1 MOTAC's Homestay Program/Business

The establishment of homestay business under Ministry of Tourism, Arts and Culture, Malaysia (MOTAC) where a tourist will be hosted by a host family and share their meals and enjoy the daily routines of a village life.

# 1.6.2 Registered Homestay Coordinators

Refer to the total number of MOTAC homestay establishments in Malaysia responsible for organizing quality accommodation.

#### 1.6.3 Registered Homestay Operators

Are local hosts participating in MOTAC's homestay program/business, refer to families who offer their own home to tourists.

## 1.6.4 Unregistered Homestay Operators

Are local hosts participating in homestay business who offer their own home to tourist without registering their business with MOTAC.

## 1.6.5 Local Community

A group of people who live in the same area (such as a village, city, town, or neighborhood) and who have the same cultural, socio-political, religious and racial backgrounds and interests.

#### 1.6.6 Selected Stakeholders

Selected people having some self-interest directly or indirectly in homestay, either because they might use the findings or because decisions made by others in light of the findings might have an impact on them.

## 1.6.7 **Problem(s)**

Something that is a source of intolerable trouble that may hinder the provision of homestay services.

#### 1.6.8 Challenge(s)

A certain degree of difficulty that still allows the homestay services to take place.

# 1.7 Organization of the Study

The organisation of this study is structured as follows. Chapter 1 discusses the background of the study, the problem statement, objectives of the study, the significance of the study related to various homestay stakeholders and operational definition of variables. Chapter 2 provides a theoretical review from the literature according to the objectives of the study. Specifically, Chapter 2 starts with a review of the homestay concept covering the homestay definition and the community-based rural tourism followed by destructive innovation theory, sharing economy, homestay income, CCB and the theory of local community participation and motivation.

Chapter 3 provides the methodology of the study. This chapter starts with the theoretical model that addresses the overall research approach and research process using the mixed methods research (MMR) approach. The notation system for this study can be written as QUAL + QUAN.

Chapter 4 provides the results of the challenges faced by registered homestay operators through the perspectives of selected stakeholder in 2016. The first section presents the demographic profile of registered homestay operators in Selangor, followed by discussions on the root cause of declining trends in homestay performance and the reasons why registered homestay operators decided to become inactive in their homestay business and withdrew from being MOTAC homestays. The external and internal challenges are also taken into account. The second section in Chapter 4 discusses the level of CCB and participation of registered homestay operators and the last part of Chapter 4 discusses the comparison registered homestay operators and unregistered homestay operator's income generated from homestay business. Chapter 5 provides a summary and conclusion, policy implications and limitations of the study and suggestions for further research.

The study attempts to investigate CCB in terms of human capital, organizational structure and social capital as well as the participation level of registered homestay operators when running their homestay business, whether their attitudes and behavior influence the outcomes of CCB and the types of participation level leading to the declining trend in homestay performance.

Third, this study attempts to measure homestay cost of operations, and revenue/income earned by registered homestay operators from homestay business. The aim of this study is to determine whether income generated from homestay business can be one of the main motivation factors that encourage the local community to be a homestay operator as well as to investigate whether registered homestay operators engaged in homestay business receive a good income after a long involvement in the homestay business. Knowing the overview challenges faced by registered homestay operators in conducting homestay business it is hoped that the update will help various homestay stakeholders to understand the root cause of the challenges faced by registered homestay operators and can endure the challenges ahead.

#### **REFERENCES**

- Abdul Rashid, A. R., Mohd, Y. H., and Mohamad, Z. M. (2011). Local Community Participation in Homestay Program Development in Malaysia. *Journal of Modern Accounting and Auditing*, 7 (12), 1418-1429.
- Abdul-Hakim, R., Abdul-Razak, N. A., & Ismail, R. (2010). Does social capital reduce poverty? A case study of rural households in Terengganu, Malaysia. *European journal of social sciences*, *14*(4), 556-566.
- Abdullah, N. C., & Said, J. (2014). Economic Empowerment of Rural Communities in Homestay Programmes: Loopholes of Governance Structure. *Proceedings of ICFC*, 2014, 5.
- Abimbola, T., Trueman, M., Iglesias, O., Merrilees, B., Miller, D., & Herington, C. (2012). Multiple stakeholders and multiple city brand meanings. *European Journal of Marketing*.
- Ackermann, F., & Eden, C. (2011). Strategic management of stakeholders: Theory and practice. *Long range planning*, *44*(3), 179-196.
- Ahmad, N. M. N., Razzaq, A. R. A., & Maryati, M. (2019). Potential of community capacity building for ecotourism purposes in Tg. Piai, Johore. In *IOP Conference Series: Earth and Environmental Science* (Vol. 269, No. 1, p. 012007). IOP Publishing.
- Al-Imarah, A. A., & Shields, R. (2019). MOOCs, disruptive innovation and the future of higher education: A conceptual analysis. *Innovations in Education and Teaching International*, *56*(3), 258-269.
- Altinay, L., & Taheri, B. (2019). Emerging themes and theories in the sharing economy: a critical note for hospitality and tourism. *International Journal of Contemporary Hospitality Management*, 31(1), 180-193.
- Alton, L. (2016). How Purple, Uber, and Airbnb are disrupting and redefining old industries. Retrieved on Dec 10, 2016 from: https://www.entrepreneur.com/article/273650
- Aminudin, N., & Jamal, S. A. (2006). *Homestay Selangor: Keunikan dan pengalaman pengusaha*. Pusat Penerbitan Universiti, Universiti Teknologi MARA.
- Amran Hamzah and Hairul Nizam Ismail. (2003). *Kajian penilaian kesan sosio-ekonomi program homestay di Kampung Banghuris*, Sepang, Selangor. Report FRGS Vot 71538. Universiti Teknologi Malaysia. Skudai, Johor.

- Amran, H. (2004). The evolution of the Homestay programme in Malaysia: Performance, sustainability and challenges. Paper presented at the ASEAN Seminar on Homestay in Kuala Lumpur, Malaysia, organized by the Ministry of Tourism.
- Androutsos, A., & Brinia, V. (2019). Developing and Piloting a Pedagogy for Teaching Innovation, Collaboration, and Co-Creation in Secondary Education Based on Design Thinking, Digital Transformation, and Entrepreneurship. *Education Sciences*, *9*(2), 113.
- Aref, F., Redzuan, M. R., & Gill, S. S. (2009). Community perceptions toward economic and environmental impacts of tourism on local communities. *Asian Social Science*, *5*(7), 130.
- Arif Kamisan, P and Xiao, H. (2013). Challenges and Community Development: A Case Study of Homestay in Malaysia. *Asian Social Science*, 9 (5), 1-17.
- Arnstein, S. (1971). Eight rungs on the ladder of participation. E. Cahn, et al. Citizen Participation: Effecting Community Change, Praeger, London.
- Arnstein, S. R. (1969). A ladder of citizen participation. *Journal of the American Institute of planners*, *35*(4), 216-224.
- Ashley, C., & Roe, D. (1998). Enhancing community involvement in wildlife tourism: issues and challenges (Vol. 11). IIED.
- Augustyn M, Knowles T (2000) Performance of tourism partnerships: a focus on York. Tour Manag 21:341–351
- Bachok, S., Amin, T. A. T. M., & Ab Rahman, S. A. (2018). In pursuit of economically competitive agro-Tourism sector: The case of terengganu homestay, Malaysia. *PLANNING MALAYSIA JOURNAL*, *16*(6).
- Balint, P. J. (2006). Improving community-based conservation near protected areas: the importance of development variables. *Environmental management*, *38*(1), 137-148.
- Balogun, O. L., Yusuf, S. A., Omonona, B. T., & Okoruwa, V. O. (2011). Social capital and microcredit effects on poverty among the rural households in South west states, Nigeria. *Journal of Agricultural and Biological Science*, *6*(3), 48-59.
- Balogun, O. L., Yusuf, S. A., Omonona, B. T., & Okoruwa, V. O. (2011). Social capital and microcredit effects on poverty among the rural households in South west states, Nigeria. *Journal of Agricultural and Biological Science*, *6*(3), 48-59.

- Baron, C. (2016). 'Using embedded visual coding to support contextualization of historical texts'. American Educational Research Journal, 53 (3), 516–40.
- Batra, R., & Ray, M. L. (1986). Situational effects of advertising repetition: The moderating influence of motivation, ability, and opportunity to respond. *Journal of Consumer research*, *12*(4), 432-445.
- Beaumont, N., & Dredge, D. (2010). Local tourism governance: A comparison of three network approaches. *Journal of Sustainable Tourism*, *18*(1), 7-28.
- Becker, Gary S. (1975) Human Capital, Chicago: University of Chicago Press.
- Bellah, Robert N.; Madsen, Richard; Sullivan, William M.; Swindler, Ann and Tipton, Steven M. (1985) Habits of the Heart: Individualism and Commitment in American Life, Berkeley, CA: University of California Press.
- Bernstein, I. H., & Nunnally, J. C. (1994). Psychometric theory. New York: McGraw-Hill. Oliva, TA, Oliver, RL, & MacMillan, IC (1992). A catastrophe model for developing service satisfaction strategies. Journal of Marketing, 56, 83-95.
- Bhuiyan, T., Xu, Y., Jøsang, A., Liang, H., & Cox, C. (2010). Developing trust networks based on user tagging information for recommendation making. In *International Conference on Web Information Systems Engineering* (pp. 357-364). Springer, Berlin, Heidelberg.
- Boleslaw, G., & Puciato, D. (2010). SWOT analysis in the formulation of tourism development strategies for destinations. *tourism*, 20(2), 45-53.
- Bourdieu, Pierre (1986) Forms of capital, in Richardson, J.G. ed. Handbook of Theory and Research for the Sociology of Education, New York: Greenwood Press.
- Bower, J. L., & Christensen, C. M. (1995). Disruptive technologies: catching the wave. *Harvard Business Review*, *73*, *43-53*.
- Brace, I. (2018). Questionnaire design: How to plan, structure and write survey material for effective market research. Kogan Page Publishers.
- Brown, S., & Bessant, J. (2003). The manufacturing strategy-capabilities links in mass customisation and agile manufacturing—an exploratory study. *International Journal of Operations & Production Management*, 23(7), 707-730.
- Bryman, A. (2012). Sampling in qualitative research. *Social research methods*, *4*, 415-429.

- Caruth, G. D. (2013). Demystifying Mixed Methods Research Design: A Review of the Literature. *Online Submission*, *3*(2), 112-122.
- Cathy Coppinger, R. G. N., & Christine Cavanagh, R. G. N. (2011). Participative research and policy. *International Public Health Journal*, 3(2), 145.
- Chan, C. M., Teoh, S. Y., Yeow, A., & Pan, G. (2019). Agility in responding to disruptive digital innovation: Case study of an SME. *Information Systems Journal*, *29*(2), 436-455.
- Chang, W. (2015). Growing Pains: The Role of Regulation in the Collaborative Economy. *Intersect*, 9 (1), 1-15.
- Chaskin, R. J. (2001). Building community capacity: A definitional framework and case studies from a comprehensive community initiative. *Urban affairs review*, *36*(3), 291-323.
- Cherryholmes, C. H. (1992). Notes on pragmatism and scientific realism. *Educational researcher*, *21*(6), 13-17.
- Chi, T., Ru, P., & Shamma, S. A. (2005). Multiresolution spectrotemporal analysis of complex sounds. *The Journal of the Acoustical Society of America*, 118(2), 887-906.
- Christensen, C. (1997). The innovator's dilemma: When new technologies cause great firms to fail, Boston, Massachusetts: Harvard Business School Press.
- Christensen, C. (2017). *Disruptive innovation*. Retrieved on Dec 10, 2016 from http://www.claytonchristensen.com/key-concepts/
- Christensen, C. M. (2006). The ongoing process of building a theory of disruption. The Journal of Product Innovation Management, 23, 39–55.
- Christensen, C. M., Barman, T., & Bever, D (2016). The hard truth about business model innovation. *Sloan Management Review*, *58*, 31-40. Retrieved on Dec 10, 2016 from: http://mitsmr.com/2cBmhTk
- Christensen, C. M., & Raynor, M. E. (2003). *The innovator's solution: Creating and sustaining v successful growth.* Boston, MA: Harvard Business School Press.
- Christensen, C. M., & Raynor, M. E. (2003). The Innovator's Solution: Harvard Business School Press. *Cambridge, MA*.
- Christensen, C. M., Raynor, M., & McDonal, R. (2015). What is disruptive innovation? *Harvard Business Review*, 93(12), 44-53.

- Christensen, C., Horn, M., Caldera, L., & Soares, L. (2011). *Disrupting college:*How Disruptive Innovation can deliver quality and affordability to postsecondary education. Washington, DC: Center for American Progress.
- Clandinin, D. J., & Connelly, F. M. (2000). Narrative inquiry: Experience and story in qualitative research.
- Cohen, E.H. (2016) 'Teacher autonomy within a flexible national curriculum: Development of Shoah (Holocaust) education in Israeli state schools'. Journal of Curriculum Studies, 48 (2), 167–91.
- Cole, S. (2007). Beyond authenticity and commodification. *Annals of Tourism Research* 34: 943-960.
- Coleman, James S. (1988) Social capital in the creation of human capital, American Journal of Sociology, vol.94, supplement, pp. S95-S120.
- Colletta, N. J., & Cullen, M. L. (2000). The nexus between violent conflict, social capital and social cohesion: Case studies from Cambodia and Rwanda. World Bank, Social Development Family, Environmentally and Socially Sustainable Development Network.
- Collier, D., Brady, H. E., & Seawright, J. (2010). Outdated views of qualitative methods: time to move on. *Political Analysis*, *18*(4), 506-513.
- Collins, W. C., Cabrera, A., & Salgado, J. F. (2006). Determinants of individual engagement in knowledge sharing. *The International Journal of Human Resource Management*, 17(2), 245-264.
- Cooper, D. R., & Schindler, P. S. (2003). Business Research Methods (8 th edn.) McGrawHill: New York.
- Cooper, P. J., & Vargas, C. M. (2004). *Implementing sustainable development:* From global policy to local action Rowman & Littlefield.
- Creswell, J. W. (1999). Mixed-method research: Introduction and application. In *Handbook of educational policy* (pp. 455-472). Academic Press.
- Creswell, J. W. (2012). Educational research. *Planning, conducting, and evaluating quantitative and qualitative research.*
- Creswell, J. W., & Clark, V. L. P. (2017). Designing and conducting mixed methods research. Sage publications.
- Creswell, J. W., & Poth, C. N. (2017). *Qualitative inquiry and research design:*Choosing among five approaches. Sage publications.

- Creswell, J. W., Hanson, W. E., Clark Plano, V. L., & Morales, A. (2007). Qualitative research designs: Selection and implementation. *The counseling psychologist*, *35*(2), 236-264.
- Creswell, J. W., Plano Clark, V. L., Gutmann, M. L., & Hanson, W. E. (2003). Advanced mixed methods research designs. *Handbook of mixed methods in social and behavioral research*, 209, 240.
- Creswell, J.W. and Plano Clark, V.L. (2011) Designing and Conducting Mixed Methods Research. 2nd ed. Los Angeles: SAGE Publications.
- Cummings, S. L. (2001). Community economic development as progressive politics: Toward a grassroots movement for economic justice. *Stanford Law Review*, 399-493.
- Cupples, J., & Larios, I. (2005). Gender, elections, terrorism: the geopolitical enframing of the 2001 Nicaraguan elections. *Political Geography*, *24*(3), 317-339.
- Curcija, M., Breakey, N., & Driml, S. (2019). Development of a conflict management model as a tool for improved project outcomes in community based tourism. *Tourism Management*, *70*, 341-354.
- Czernich, Nina, Oliver Falck, Tobais Kretschmer, and Ludger Woessmann. (2011). "Broadband Infrastructure and Economic Growth." Economic Journal 121 (552): 505–32
- Davidson, T., & Gentry, L. (2001). *The complete idiot's guide to home security*. Penguin.
- De Vaan, M., Frenken, K., & Boschma, R. (2019). The downside of social capital in new industry creation. *Economic Geography*, 1-26.
- Denicolai S, Cioccarelli G, Zucchella A (2010) Resource-based local development and networked corecompetencies for tourism excellence. Tour Manag 31:260–266
- Denord, F., Hjellbrekke, J., Korsnes, O., Lebaron, F., & Le Roux, B. (2011). Social capital in the field of power: the case of Norway. *The sociological review*, *59*(1), 86-108.
- Denzin, N. K., & Lincoln, Y. S. (Eds.). (2011). The Sage handbook of qualitative research. Sage.
- Diego MM, Juan MGF (2000) Successful relationships between hotels and agencies. Ann Tourism Res 27(3):737–762

- Dinica, V. (2009). Governance for sustainable tourism: A comparison of international and Dutch visions, *Journal of Sustainable Tourism*, 17 (5), 583-603.
- Doak, C., Heitmann, B. L., Summerbell, C., & Lissner, L. (2009). Prevention of childhood obesity—what type of evidence should we consider relevant?. *Obesity Reviews*, *10*(3), 350-356.
- Doloi, H. K. (2011). Understanding stakeholders' perspective of cost estimation in project management. *International journal of project management*, 29(5), 622-636.
- Doz, Y. L., & Kosonen, M. (2010). Embedding strategic agility: A leadership agenda for accelerating business model renewal. *Long range planning*, *43*(2-3), 370-382.
- Dror, Y. (1971). *Ventures in policy sciences: Concepts and applications.* Elsevier Publishing Company.
- Dwyer FR, Schurr PH, Oh S (1987) Developing buyer–seller relationships. J Mark 51(April):11–27
- Economides, Nicholas, and Przemyslaw Jeziorski. 2017. "Mobile Money in Tanzania." Marketing Science 36 (6): 815–37.
- Eisenhardt, K. M., & Martin, J. A. (2000). Dynamic capabilities: what are they? *Strategic management journal*, *21*(10-11), 1105-1121.
- Ellen A. Drost. (2011) Validity and Reliability in Social Science Research. Education Research and Perspectives, 38(1), 105-123.
- Epstein, T. and Salinas, C.S. (2018) 'Research methodologies in history education'. In Metzger, S.A. and McArthur Harris, L. (eds) The Wiley International Handbook of History Teaching and Learning. Hoboken, NJ: Wiley-Blackwell, 61–91.
- F. Anwar, R. Razali and K. Ahmad (2011). "Achieving Effective Communication during Requirements Elicitation A Conceptual Framework".

  Communications in Computer and Information Science, Vol. 181, No. 5, 2011, pp. 600-610,
- Fariborz, D., & Schneider, M. (2008). Characteristics of innovation and innovation adoption in public organizations: Assessing the role of managers. *Journal of public administration research and theory*, 19(3), 495-522.

- Farideh, A. (2015). The Priorities of the Government's Role in Rural Tourism Development in Tehran Province (from Local People, Tourists and the Authorities' Point of View). American Journal of Rural Development, Vol.3(1), 1-4.
- Farrell, B., & Twining-Ward, L. (2005). Seven steps towards sustainability: Tourism in the context of new knowledge. *Journal of sustainable tourism*, 13(2), 109-122.
- Faugier, J., & Sargeant, M. (1997). Sampling hard to reach populations. *Journal of advanced nursing*, *26*(4), 790-797.
- Fauziah, S. H., & Agamuthu, P. (2012). Trends in sustainable landfilling in Malaysia, a developing country. *Waste Management & Research*, 30(7), 656-663.
- Fazliana, Pazin. (2004). Penilaian Pengalaman dan Tahap Puas Hati Pelancong Terhadap Program Homestay: Kajian kes Kampung Desa Murni, Kerdau, Temerloh, Pahang. Universiti Teknologi Malaysia. Skudai, Johor.
- Fennell, D. A., & Dowling, R. K. (Eds.). (2003). *Ecotourism policy and planning*. CABI.
- Ferrell, O. C., Harrison, D. E., Ferrell, L., & Hair, J. F. (2019). Business ethics, corporate social responsibility, and brand attitudes: An exploratory study. *Journal of Business Research*, *95*, 491-501.
- Few, R. (2002). Researching actor power: analyzing mechanisms of interaction in negotiations over space. *Area*, *34*(1), 29-38.
- Field, John (2003) Social Capital, London and New York: Routledge.
- Fiona, D. (2007). Law enforcement responses to trafficking in persons: challenges and emerging good practice. *Trends & Issues in Crime & Criminal Justice*, (347).
- Fisher, J. & Govindarajan, V. (1990). Strategy, control systems, and resource sharing: Effects on business-unit performance. *Academy of Management journal*, 33(2), 259-285.
- Flick, U. (2017) 'Mantras and myths: The disenchantment of mixed-methods research and revisiting triangulation as a perspective'. Qualitative Inquiry, 23 (1), 46–57.
- Fradkin, A. (2017). Search, matching, and the role of digital marketplace design in enabling trade: Evidence from airbnb. *Matching, and the Role of Digital Marketplace Design in Enabling Trade: Evidence from Airbnb (March 21, 2017).*

- Francis, J. J., Johnston, M., Robertson, C., Glidewell, L., Entwistle, V., Eccles, M. P., & Grimshaw, J. M. (2010). What is an adequate sample size? Operationalising data saturation for theory-based interview studies. *Psychology and Health*, *25*(10), 1229-1245.
- Fukuyama, F (2001). "Social Capital, Civil Society and Development.". Third World Quarterly, February, 22.1(2001), p. 7-22.
- Fukuyama, Francis (1995) Trust: The Social Virtues and the Creation of Prosperity, New York: Free Press.
- Fukuyama, Francis (1999) The Great Disruption: Human Nature and the Reconstitution of Social Order, New York: Free Press.
- Funnell, S., & Scougall, J. (2004). Evaluation of the Stronger Families and Communities Strategy 2000-2004. *Community Capacity Building*.
- Garrod, B. (2003). Local participation in the planning and management of ecotourism: A revised model approach. *Journal of Ecotourism*, *2*(1), 33-53.
- Gielnik, M. M., & Frese, M. (2013). Entrepreneurship and poverty reduction: Applying IO psychology to microbusiness and entrepreneurship in developing countries. *Using industrial-organizational psychology for the greater good: Helping those who help others*, 394-438.
- Gorard, S. and Taylor, C. (2004) Combining Methods in Educational and Social Research. Maidenhead: Open University Press.
- Gough, D., Oliver, S., & Thomas, J. (Eds.). (2017). *An introduction to systematic reviews*. Sage.
- Govindarajan, V., & Kopalle, K. (2006). The usefulness of measuring disruptiveness of innovations ex post in making ex ante predictions.

  Product Development & Management Association, 23, 12–18.
- Grady, M. P. (1998). *Qualitative and action research: A practitioner handbook.*Phi Delta Kappa International.
- Grimes, Arthur, Cleo Ren, and Philip Stevens. (2012). "The Need for Speed: Impacts of Internet Connectivity on Firm Productivity." Journal of Productivity Analysis 37 (2): 187–201.
- Growiec, K., & Growiec, J. (2014). Social capital, trust, and multiple equilibria in economic performance. *Macroeconomic Dynamics*, *18*(2), 282-315.
- Guion, L. A., Diehl, D. C., & McDonald, D. (2011). Triangulation: Establishing the validity of qualitative studies. University of Florida IFAS Extension. *Online Document*.

- Gursoy, D., & Rutherford, D. G. (2004). Host attitudes toward tourism: An improved structural model. *Annals of tourism Research*, *31*(3), 495-516.
- H.D.Melva. (2015). Role of Cooperation in the Improvement of the Agricultural Economy. In *Prosiding International conference on Information Technology and Business (ICITB)*, 54-64.
- Hadinejad, A., D. Moyle, B., Scott, N., Kralj, A., & Nunkoo, R. (2019). Residents' attitudes to tourism: a review. *Tourism Review*, *74*(2), 150-165.
- Halpern, David (2005) Social Capital, Cambridge, U.K.: Polity Press.
- Hamzah, A. (2004). Policy and planning of the tourism industry in malaysia.

  The Road Ahead. Department of Urban and Regional Planning,
  Faculty of Built Environment, Universiti Teknologi Malaysia.
- Hamzah, A. (2010). Malaysian homestays from the perspective of young Japanese tourists: The quest for Furusato. Malaysia: CIPD Monograph.
- Harris, R. and Burn, K. (2016) 'English history teachers' views on what substantive content young people should be taught'. Journal of Curriculum Studies, 48 (4), 518–46.
- Harun, H., Hassan, R., Abdul Razzaq, A.R., & Mustafa, M.Z. (2012). Building Local Capacities towards Sustaining Community Based Tourism Development (CBET): Experience from Miso Walal Homestay, Kinabantangan Sabah, Malaysia. In: Regional Conference on Higher Education-Community-Industry Engagement, 7-9 May 2012, Kuala Lumpur.
- Haskel, Jonathan, and Stian Westlake. (2018). Capitalism without Capital: The Rise of the Intangible Economy. Princeton, NJ: Princeton University Press
- Healy, Tom (2005) In each other's shadow: What has been the impact of human and social capital on life satisfaction in Ireland, a thesis for the Degree of Doctor of Philosophy at the National University of Ireland.
- Heimans, J., & Timms, H. (2014). Understanding "New Power". *Harvard Business Review*, 93(12), 48-56.
- Helfat, C. E., Finkelstein, S., Mitchell, W., Peteraf, M. A., Singh, H., Teece, D. J., & Winter, S. G. (2007). Dynamic capabilities: foundations. *Dynamic capabilities: Understanding strategic change in organizations*, 1-18.

- Hill, C. L., Baird, W. O., & Walters, S. J. (2014). Quality of life in children and adolescents with Osteogenesis Imperfecta: a qualitative interview-based study. *Health and quality of life outcomes*, *12*(1), 54.
- Huff, J. L., Smith, J. A., Jesiek, B. K., Zoltowski, C. B., Graziano, W. G., & Oakes, W. C. (2014). From methods to methodology: Reflection on keeping the philosophical commitments of interpretative phenomenological analysis. In 2014 IEEE Frontiers in Education Conference (FIE) Proceedings 1-9.
- Hung, K., Sirakaya-Turk, E., & Ingram, L. J. (2011). Testing the efficacy of an integrative model for community participation. *Journal of Travel Research*, *50*(3), 276-288.
- Ibrahim, Y. (2004). Homestay programme in malaysia: Development and prospect. ASEAN Journal on Hospitality and Tourism, 3(1), 65-75.
- Ibrahim, Y., & Razzaq, A. R. A. (2010). Homestay program and rural community development in Malaysia. *Journal of Ritsumeikan Social Sciences and Humanities*, 2(1), 7-24.
- Industry Development Division, MOTAC. (2017). Homestay Statistics 2017
- Industry Development Division, MOTOUR. (2012). Homestay Statistics 2011.
- Institute for Rural Advancement (INFRA). 2017. Number of Participants for the Basic Homestay Course.
- Ismail, Y. (2010). Program Homestay dan Kesannya Ke Atas Pembangunan Komuniti Desa di Negeri Selangor. Tesis Ijazah Doktor Falsafah. Universiti Putra Malaysia. Serdang, Selangor.
- Jabil Mapjabil, Siti Asma' Mohd Rosdi, Munir Shuib & Sharmini Abdullah. (2011). Pembangunan Program Homestay di wilayah utara Semenanjung Malaysia: Profil, produk dan prospek. Malaysian Journal of Society and Space 7 issue 2: 45 54.
- Jackson, M., Harrison, P., Swinburn, B., & Lawrence, M. (2015). Using a qualitative vignette to explore a complex public health issue. *Qualitative health research*, *25*(10), 1395-1409.
- Jamal, T. B., & Getz, D. (1995). Collaboration theory and community tourism planning. *Annals of tourism research*, *22*(1), 186-204.
- Jamal, T., & Getz, D. (1999). Community roundtables for tourism-related conflicts: The dialectics of consensus and process structures. *Journal of Sustainable Tourism*, 7(3-4), 290-313.

- Jenk, J. (2015). Theory meets practice in the taxi industry: Coase and Uber. Raktas Working Paper series.
- Jochum, Veronique (2003) Social Capital: Beyond the Theory, London: NCVO.
- Johnson, R. B., Onwuegbuzie, A. J., & Turner, L. A. (2007). Toward a definition of mixed methods research. *Journal of mixed methods research*, 1(2), 112-133.
- Jones, R. (2005). Finding sources of brand value: Developing a stakeholder model of brand equity. *Journal of brand management*, *13*(1), 10-32.
- Julaili, N. (2001). Adaptation and Socialisation Process of Foreign Tourists in the Homestay Programme: Case study of Kampung Desa Murni, Pahang. Unpublished thesis. Department of Anthropology and Sociology. Universiti Kebangsaan Malaysia.
- Kadam, P., & Bhalerao, S. (2010). Sample size calculation. *International journal of Ayurveda research*, 1(1), 55–57.
- Kam, Hung, Sirakaya-Turk, E., & Ingram, L. J. (2011). Testing the efficacy of an integrative model for community participation. *Journal of Travel Research*, *50*(3), 276-288.
- Kane, G. C., Palmer, D., Phillips, A. N., Kiron, D., & Buckley, N. (2015). Strategy, not technology, drives digital transformation. MIT Sloan Management Review and Deloitte University Press, 14(1-25).
- Kayat, K. (2002). Exploring factors influencing individual participation in community-based tourism: The case of Kampung relau homestay program, Malaysia. *Asia Pacific Journal of Tourism Research*, 7(2), 19-27.
- Kayat, K. (2009). The nature of cultural contribution of a community-based homestay programme.
- Kayat, K. (2010). The homestay program in Malaysia and its implications for the future. *Tourism research in Malaysia: What, which way and so what,* 293-316.
- Kayat, K., Mohd, N., & Mohamad, M. K. (2006). *Ecotourism in the IMT-GT region: Issues and challenges* Universiti Utara Malaysia Press.
- Keller, R. (2017). Has critique run out of steam?-On discourse research as critical inquiry. *Qualitative Inquiry*, 23(1), 58-68.
- Kelly, K. & Senchak, M. (2013). Disruptive Innovation: The Harmony Loan Rate Change at a Click. Mortgage Banking, 73(7), 56-61.

- Khan, M. A. (2014). Tourism Development in India under Government Five Year Plans. *International Journal of Research*, *1*(3), 126-137.
- King, A. A., & Baatartogtokh, B. (2015). How useful is the theory of disruptive innovation? *MIT Sloan Management Review*, *57*(1), 77.
- Ko, S., & Butler, J. E. (2007). Creativity: A key link to entrepreneurial behavior. *Business Horizons*, *50*(5), 365-372.
- Koopman, C., Mitchell, M., & Thierer, A. (2014). The Sharing Economy and Consumer Protection Regulation: The Case for Policy Change. Arlington: Mercatus Center, George Madison University. Retrieved on Feb 8, 2017 from: http://mercatus.org/sites/default/files/KoopmanSharingEconomy.pdf
- Krejcie, R., & Morgan, D. (1970). Determining sample size for research activities. Educational and psychological measurement. Journal of Research, 30 (4), 607-610.
- Kwan, M. P., & Weber, J. (2003). Individual accessibility revisited: implications for geographical analysis in the twenty-first century. *Geographical analysis*, *35*(4), 341-353.
- L.C. Ballejos and J.M. Montagna. (2008). "Method for Stakeholder Identification in Interorganizational Environments," Requirements engineering, Vol. 13, pp. 281-297.
- Labianca, G., Oh, H., & Chung, M. H. (2004). Group social capital and group effectiveness: The role of informal socializing ties. *Academy of management journal*, 47(6), 860-875.
- Ladkin, A., & Fletcher, J. (2005). Stakeholder collaboration and heritage management. *Annals of tourism research*, *32*(1), 28-48.
- Larson, K., Intille, S. S., & Tapia, E. M. (2004). Activity recognition in the home using simple and ubiquitous sensors. In *International conference on pervasive computing* (pp. 158-175). Springer, Berlin, Heidelberg.
- Leksakundilok, A. (2006). Community participation in Ecotourism Development in Thailand, university of Sydney. *Geosciences*.
- Lemmetyinen A, Go FM (2009) The key capabilities required for managing tourism business networks. Tour Manag 30:31–40.
- Leonard-Barton, D. (1992). Core capabilities and core rigidities: A paradox in managing new product development. *Strategic management journal*, *13*(S1), 111-125.

- Liu, W. C., Wang, C. K. J., Chatzisarantis, N. L. D., and Lim, B. S. C. (2010). Influence of perceived motivational climate on achievement goals in physical education: A structural equation mixture modelling analysis. *Journal of Sport and Exercise Psychology, 32,* 324–338.
- Liza Mahani Ismail, Rosyidah Muhamad & Nurulhuda Alwi. (2007). Peningkatan taraf hidup masyarakat luar bandar melalui program homestay di perkampungan komuniti nelayan sekitar daerah di Terengganu. *Prosiding di Seminar Kebangsaan Sains Sosial, UPM*, 324-337.
- Logsdon JM (1991) Collaboration to regulate L.U.S.T.: leaking underground storage tanks in Silicon Valley. J Bus Res 23(1):99–111.
- Lu, Y., & Ram, K. (2011). Ramamurthy understanding the link between Information Technology capability and organizational agility: An empirical examination. *Mis Quarterly*, *35*(4), 931-954.
- Lucas Jr, H. C., & Goh, J. M. (2009). Disruptive technology: How Kodak missed the digital photography revolution. *The Journal of Strategic Information Systems*, *18*(1), 46-55.
- Lyytinen, K., & Rose, G. M. (2003). The disruptive nature of information technology innovations: the case of internet computing in systems development organizations. *MIS quarterly*, 557-596.
- Lyytinen, K., & Rose, G. M. (2004). How agile is agile enough? Towards a theory of agility in software development. IFIP International Federation for Information Processing.
- MacInnis, D. J. & Jaworski, B. J. (1989). Marketing jobs and management controls: toward a framework. *Journal of Marketing Research*, 406-419.
- Malhotra, N. K. (2015). Essentials of marketing research: A hands-on orientation. Essex: Pearson.
- Maria, A., & Anne, W. (2004). Consumer attitudes, knowledge and behaviour: a review of food safety issues. *Trends in Food Science* & *Technology*, *15*(2), 56-66.
- Mariam, J., Othman, N., & Awang, A. R. (2012). Community based homestay programme: A personal experience. *Procedia-Social and Behavioral Sciences*, *42*, 451-459.
- Marshall, C., & Rossman, G. B. (2010). Qualitative research design.

- Mason, P., & Christie, M. (2003). Tour guides as critically reflective practitioners: a proposed training model. *Tourism Recreation Research*, *28*(1), 23-33.
- Matsui, S. (2019). Is Law Killing the Development of New Technologies: Uber and Airbnb in Japan. *BUJ Sci. & Tech. L.*, *25*, 100.
- Matzler, K., & Kathan, W. (2015). Adapting to the Sharing Economy MIT Sloan Management Review, 56(2), 71-77.
- McGrew, A. (2008). Globalization and global politics. *The Globalization of World Politics: An introduction to international relations*, 3.
- McKim, C.A. (2017) 'The value of mixed methods research: A mixed methods study'. Journal of Mixed Methods Research, 11 (2), 202–22.
- Md. Anowar, H. B., Chamhuri, S. & Shaharuddin, M. I. (2012). Home Stay Accommodation for Tourism Development in East Coast Economic Region. *American Journal of Applied Sciences*, 9 (7), 1085-1090.
- Md. Anowar, H.B., Chamhuri, S., & Shaharuddin, M. I., (2013). Socio-economic Impacts of Homes Stay Accommodation in Malaysia: A Study on Homestay Operators in Terengganu State. *Asian Social Science*; Vol. 9 (3).
- Meltzer, Joshua P. (2015). "The Internet, Cross-border Data Flows and International Trade." Asia and the Pacific Policy Studies 2 (1): 90–102.
- Merriam, S. B. (2009). Qualitative Research: a guide to design and interpretation. San Francisco: Jos-sey-Bass.
- Mertens, D. M. (2010). Philosophy in mixed methods teaching: The transformative paradigm as illustration. *International Journal of Multiple Research Approaches*, *4*(1), 9-18.
- Mertens, D. M. (2010). Transformative mixed methods research. *Qualitative inquiry*, *16*(6), 469-474.
- Meyer, K. (2011). Is online learning a disruptive innovation? *Planning for Higher Education*. Retrieved from https://www.questia.com/library/journal/1G1-299759758/is-online-learning-a-disruptive-innovation-it-isn-t
- MHTC. (2017) Malaysia Healthcare Tourism Council Insider, 2017 Edition.
- Miller, Stephen. (2016). "First Principles for Regulating the Sharing Economy." Harvard Journal on Legislation 53: 147–202.

- Milne, S., & Ewing, G. (2004). 12 Community participation in Caribbean tourism. *Tourism in the Caribbean: Trends, development, prospects*, 3, 205.
- Ministry of Culture, Arts and Tourism Malaysia. (1995). *Directory of Homestay Kuala Lumpur:* MOCAT.
- Ministry of Tourism, Malaysia. (2011). Tourism Article: Register with ministry, homestay outlets told February 9, 2011.
- Mitchell, J. & A, Ashley, C. (2010). Tourism and Poverty Reduction: Pathways to Prosperity. London: Earthscan.
- Mitchell, M. and Hall. (2005). Rural tourism and sustainable business Channel View Books.
- Mohamad Zaki, A., Johan, A. I., & Norria Z. (2011). Homestay as a sosioeconmic community development Agent: From UUM Tourism Management Students Perspective. *Prosiding Perkem* VI, JILID 2, 481-493.
- Mohamed, Z., Kadir, Z. A., & Raof, N. A. A. (2018). Malaysia Industrial Master Plans (IMPs) and the Focus on the Nation Technology and Innovation Development. *Journal of Science, Technology and Innovation Policy*, *4*(2), 9.
- Morrison AL, Lynch P, Johns N (2004) International tourism networks. Int J Contemp Hosp Manag 16(3):197–202.
- Morse, J. M. (1991). Approaches to qualitative-quantitative methodological triangulation. *Nursing research*, *40*(2), 120-123.
- Mosbah, A. and Salleh, M. (2014). A review of tourism development in Malaysia. European Journal of Business and Management, 6(5), 1-9.
- Moscardo Gianna (2008). Building community capacity for tourism development. Wallingford, UK: Cambridge, Mass: CABI.
- Moustakas, C. (1994). Phenomenological research methods. Sage.
- Mowforth, M., & Munt, I. (2009). Tourism and sustainability: Development. Globalisation and New Tourism in the Third World (3rd ed.) London: Routledge.
- Murphy, J. P. (1990). Pragmatism from Peirce to Davidson.
- National Tourism Plan (2004) Main Report, (2004-2010). Ministry of Tourism, Malaysia.

- Ness, L. R. (2015). Are we there yet? Data saturation in qualitative research.
- Nguyen, T. B. T., Chau, N. T., & Vo, L. X. S. (2018). Applying network analysis in assessing stakeholders' collaboration for sustainable tourism development: a case study at Danang, Vietnam. *International Journal of Tourism Policy*, *8*(3), 244-270.
- Nishide, Y. (2006). Social capital and civil society in Japan: For policy and practical implications (Doctoral dissertation, Doctoral dissertation, Osaka School of International Public Policy, Osaka University).
- Nor Ashikin Mohd Nor & Kalsom Kayat. (2010). The challenges of community -based Homestay Programme in Malaysia. Proceedings of Regional Conference on Tourism Research: The State of the Art and its Sustainability, 13-14 December 2010, Penang, Malaysia, 66-73.
- Norbert, V. (2005). The economics of tourism destinations.
- Norizawati, A., & Tarmiji, M. (2014). Issues of safety and security: new challenging to Malaysia tourism industry. In SHS Web of Conferences (Vol. 12, pp. 1-10).
- Norlida, H., Shukor, M. S., Salleh, Othman, R., & Idris, S. H. M. (2014). Perception of homestay operators towards homestay development in Malaysia. *Jurnal Pengurusan (UKM Journal of Management)*, 42.
- Novelli M, Schmitz B, Spencer T (2006) Networks, clusters and innovation in tourism: a UK experience. Tour Manag 27:1141–1152.
- O'Reilly III, C. A., & Tushman, M. L. (2016). Lead and disrupt: How to solve the innovator's dilemma. Stanford University Press.
- OECD (2001) The Well-Being of Nations: The Role of Human and Social Capital, Paris: Centre for Educational Research and Innovation, Paris: OECD.
- Oliver, S. R., Rees, R. W., Clarke-Jones, L., Milne, R., Oakley, A. R., Gabbay, J. & Gyte, G. (2008). A multidimensional conceptual framework for analysing public involvement in health services research. *Health Expectations*, *11*(1), 72-84.
- Onyx, J., & Leonard, R. J. (2011). Complex systems leadership in emergent community projects. *Community Development Journal*, *46*(4), 493-510.
- Overby, E., Bharadwaj, A., & Sambamurthy, V. (2006). Enterprise agility and the enabling role of information technology. *European Journal of Information Systems*, *15*(2), 120-131.

- Park, M. J., Kang, D., Rho, J. J., & Lee, D. H. (2016). Policy role of social media in developing public trust: Twitter communication with government leaders. *Public Management Review*, *18*(9), 1265-1288.
- Parker, Geoffrey G. (2016). Platform Revolution: How Networked Markets Are Transforming the Economy— and How to Make Them Work for You. New York: W. W. Norton.
- Patton, M. Q. (1990). *Qualitative evaluation and research methods*. SAGE Publications, inc.
- Pechlaner H, Abfalter D, Raich F (2002) Cross-border destination management systems in the Alphine region: the role of knowledge network on the example of Alphet. In: Bouncken, Pyo S (eds) Knowledge management in hospitality and tourism. The Haworth Hospital Press, New York.
- PEMANDU, P. (2011). EPP 10: Building a Hospitality and Tourism Cluster.
- Performance Management and Development Unit (PEMANDU). (2010). Economic Transformation Programme: A Road Map for Malaysia. PM's Official Publication. Kuala Lumpur.
- Petra, C. (2010). Community Participation in Tourism Development and the Value of Social Capital-the case of Bastimentos, Bocas del Toro, Panama.
- Phang, S. N. (2008). Decentralisation or Recentralisation? Trends in local government in Malaysia. *Commonwealth Journal of Local Governance*, (1), 126-132.
- Pilving, T., Kull, T., Suškevics, M., & Viira, A. H. (2019). The tourism partnership life cycle in Estonia: Striving towards sustainable multisectoral rural tourism collaboration. *Tourism Management Perspectives*, *31*, 219-230.
- Pinnegar, S., & Daynes, J. G. (2007). Locating narrative inquiry historically. *Handbook of narrative inquiry: Mapping a methodology*, 3-34.
- Ponce, O.A. and Pagán-Maldonado, N. (2015) 'Mixed methods research in education: Capturing the complexity of the profession'. International Journal of Educational Excellence, 1 (1), 111–35.
- Pons-Morera, C., Canós-Darós, L., & Gil-Pechuan, I. (2018). A model of collaborative innovation between local government and tourism operators. *Service Business*, *12*(1), 143-168.

- PricewaterhouseCoopers, L. L. P. (2015). The sharing economy: Consumer intelligence series.
- Putnam D. R., Leonardi. R., & Nanetti. Y.R. (1993). Making Democracy Work: Civic Traditions in Modern Italy. Princeton, NJ: Princeton University Press.
- Putnam, Robert D and Goss, Kristina A. (2002) Introduction, in Putnam, Robert D., ed. Democracies in Flux: The Evolution of Social Capital in Contemporary Society, New York: Oxford University Press.
- Putnam, Robert D. (2000) Bowling Alone: The Collapse and Revival of American Community, New York: Simon and Schuster.
- Putnam, Robert D. (with Leonardi, Robert and Nanetti, Raffaella, Y.) (1993)
  Making Democracy Work: Civic Traditions in Modern Italy, Princeton,
  NJ: Princeton University Press.
- Putnam, Robert D., ed. (2002a) Democracies in Flux: The Evolution of Social Capital in Contemporary Society, New York: Oxford University Press.
- R. Fuentes-Fernández, J. Gómez-Sanz, and J. Pavón. (2010) "Understanding the Human Context in Requirements Elicitation. Requirements Engineering", Vol. 15, No. 3, 2010, pp. 267283.
- Ramayah, T., Lee, J. W. C., & In, J. B. C. (2011). Network collaboration and performance in the tourism sector. *Service Business*, *5*(4), 411.
- Ramdorai, A., & Herstatt, C. (2015). Frugal innovation in healthcare, how targeting low-income markets leads to disruptive innovation. Cham: Springer International Publishing.
- Rantala, J., Manninen, M. and Van den Berg, M. (2016) 'Stepping into other people's shoes proves to be a difficult task for high school students:

  Assessing historical empathy through simulation exercise'. Journal of Curriculum Studies, 48 (3), 323–45.
- Ravichandran, T. (2018). Exploring the relationships between IT competence, innovation capacity and organizational agility. *The Journal of Strategic Information Systems*, *27*(1), 22-42.
- Razali, R., & Anwar, F. (2011). Selecting the right stakeholders for requirements elicitation: a systematic approach. *Journal of Theoretical and Applied Information Technology*, 33(2), 250-257.
- Reid, M., & Gibb, K. (2004). Capacity Building' in the third sector and the use of independent consultants: Evidence from Scotland. In *The ISTR 6th International Conference, Toronto.*

- Rezarta, B. (2014). Local Government's Role in the Sustainable Tourism Development of a Destination. *European Scientific Journal*, November 2014 edition Vol.10,103-117.
- Riessman, C. K. (2008). Narrative methods for the human sciences. Sage.
- Roberts, N., & Grover, V. (2012). Leveraging information technology infrastructure to facilitate a firm's customer agility and competitive activity: An empirical investigation. *Journal of Management Information Systems*, 28(4), 231-270.
- Rojana, T. (2013). Community Participation and Social Capital in Tourism Planning and Management in a Thai Context. *Doctoral Dessertation*.
- Ronning, L. (2008). Social capital in farm-based entrepreneurship and rural development. Handelshogskolen i Bodø.
- Roper, L. and Pettit, J. (2002) Development and the Learning Organisation: an Introduction. Development in Practice (12)3&4: 258-271.
- Rosazman, H. (2008). Ecotourism and community participation in the homestay programme of Sukau village: long-term or limited benefits? *Sarjana*, *23*(1), 72-86.
- Rosazman, H., & Velan, K. (2014). Sustainable community-based tourism (CBT) through homestay programme in Sabah, East Malaysia. Geografia. Malaysian Journal of Society and Space, 10(3), 160-174.
- Rossotto, Carlo Maria, Prasanna Lal Das, Elena Gasol Ramos, Eva Clemente Miranda, Mona Badran, Martha Martinez Licetti, and Graciela Miralles Murciego. (2018). "Digital Platforms: A Literature Review and Policy Implications for Development." Competition and Regulation in Network Industries 19 (1–2): 93–109.
- S. Rusu (2011). Tourism multiplier effect. *Journal of economics and business research*, *17*(1), 70-76.
- Salamiah, A. J., Othman, N. A., & Nik Maheran, N. K. (2011). Tourist Perceived Value in a Community-Based Homestay Visit: An Investigation into the Functional and Experiential Aspect of Value. *Journal of Vacation Marketing*, 17 (1), 5-15.
- Salleh, M., Hanim, N., Othman, R., Nordin, N., Idris, M., Hajar, S., & Shukor, M. S. (2014). The homestay program in Malaysia: Motivation for participation and development impact. Turizam: Znanstveno-strucni casopis, 62(4), 407–421.

- Sambamurthy, V., Bharadwaj, A., & Grover, V. (2003). Shaping agility through digital options: Reconceptualizing the role of information technology in contemporary firms. *MIS quarterly*, 237-263.
- Sant, E., González-Monfort, N., Santisteban Fernández, A., Pagès Blanch, J. and Oller Freixa, M. (2015) 'How do Catalan students narrate the history of Catalonia when they finish primary education?'. McGill Journal of Education, 50 (2–3), 341–62.
- Sarabia-Sanchez, F. J., & Cerda-Bertomeu, M. J. (2018). Expert stakeholders' expectations of how the public sector should act in place branding projects. *Journal of Place Management and Development*, 11(1), 78-96.
- Savin-Baden, M., & Major, C. H. (2013). Qualitative research: The essential guide to theory and practice.
- Scheyvens, R. (2002). *Tourism for development: Empowering communities*. Pearson Education.
- Schilcher, D. (2007). Exploring the Tourism-Poverty Nexus. *Current Issues in Tourism*, 10 (2&3), 231-224.
- Schuller, T. (2001). The complementary roles of human and social capital. *Canadian Journal of Policy Research*, 2(1), 18-24.
- Seetanah, B., Juwaheer, T. D., Lamport, M. J., Rojid, S., Sannassee, R. V., & Subadar, A. U. (2011). Does infrastructure matter in tourism development? *University of Mauritius research journal*, 17(1), 89-108.
- Sekaran, U., & Bougie, R. (2016). Research methods for business: A skill building approach. John Wiley & Sons.
- Siemon, D., Narani, S. K., Ostermeier, K., & Robra-Bissantz, S. (2016). Creativity and Entrepreneurship-The Role of Creativity Support Systems for Start-ups. In *MCIS* (p. 24).
- Sigala M. (2004). Networking the Tourism Supply chain: Evaluating the Readiness of Small and Medium Tourism Enterprises of An Island Economy. University of Aegean, Greece.
- Silverman, D. (Ed.). (2016). Qualitative research. Sage.
- Simpson, M. C. (2008). Community benefit tourism initiatives—A conceptual oxymoron? *Tourism management*, *29*(1), 1-18.
- Sirakaya, E., Jamal, T. B., & Choi, H. S. (2001). Developing indicators for destination sustainability. *The encyclopedia of ecotourism*, 411-432.

- Siwar. C, Bhuiyan, M.A.H., S.M. Ismail & R. Islam. (2011). The role of government in ecotourism development: Focusing on east coast economic regions. J. Soc. Sci., 7: 557-564.
- Smith, N., Littlejohns, L. B., & Thompson, D. (2001). Shaking out the cobwebs: insights into community capacity and its relation to health outcomes. *Community development journal*, *36.1*, *p 30-41*.
- Sriram V, Krapfel R, Spekman R (1992) Antecedents to buyer-seller collaboration: an analysis from the buyer's perspective. J Bus Res 25(4):303–320.
- Suhud, U. (2013). Taking/receiving and giving (TRG): A mixed-methods study to examine motivations in volunteer tourism. *Hospitality and Tourism Management-2013*, 18.
- Tang, S. (2019). Capacity Building of Community-based Ecotourism in Developing Nations: A Case of Mei Zhou, China. In 1st International Conference on Business, Economics, Management Science (BEMS 2019). Atlantis Press.
- Tashakkori, A., & Creswell, J. W. (2007). Exploring the nature of research questions in mixed methods research.
- Tashakkori, A., Teddlie, C., & Teddlie, C. B. (1998). *Mixed methodology:* Combining qualitative and quantitative approaches (Vol. 46). Sage.
- Teddlie, C., & Tashakkori, A. (2009). Foundations of mixed methods research: Integrating quantitative and qualitative approaches in the social and behavioral sciences. Sage.
- Teece, D. J. (2007). Explicating dynamic capabilities: the nature and microfoundations of (sustainable) enterprise performance. *Strategic management journal*, 28(13), 1319-1350.
- Teece, D. J., Pisano, G., & Shuen, A. (1997). Dynamic capabilities and strategic management. *Strategic management journal*, *18*(7), 509-533.
- Teece, D., Peteraf, M., & Leih, S. (2016). Dynamic capabilities and organizational agility: Risk, uncertainty, and strategy in the innovation economy. *California Management Review*, *58*(4), 13-35.
- Teece, D., Peteraf, M., & Leih, S. (2016). Dynamic capabilities and organizational agility: Risk, uncertainty, and strategy in the innovation economy. *California Management Review*, *58*(4), 13-35.
- Telfer, D. J. (2003). Development issues in destination communities. *Tourism in destination communities*, 155-180.

- Teye, V., Sirakaya, E., & Sönmez, S. F. (2002). Residents' attitudes toward tourism development. *Annals of tourism research*, *29*(3), 668-688.
- Thierer, A., Koopman, C., Hobson, A., & Kuiper, C. (2015). How the Internet, the Sharing Economy, and Reputational Feedback Mechanisms Solve the 'Lemons Problem'. Retrieved on Feb 8, 2017 from SSRN: http://ssrn.com/abstract=2610255.
- Timothy, D. J. (1999). Participatory planning a view of tourism in Indonesia. *Annals of tourism research*, *26*(2), 371-391.
- Timothy, D. J. (2002). Tourism and community development issues. *Tourism* and development: Concepts and issues, 149-164.
- Tosun, C. (2000). Limit to Community Participation in the Tourism Development Process in Developing Countries. *Tourism Management*, 21 (6), 613-633.
- Tosun, C., & Timothy, D. J. (2003). Appropriate planning for tourism in destination communities: Participation, incremental growth and collaboration. *Tourism in destination communities*, 181-204.
- Tourism Malaysia. (2017). Facts and Figures. Retrieved Feb 8, 2017 from http://www.tourism.gov.my/facts\_figures.
- Tritter, J. Q., & McCallum, A. (2006). The snakes and ladders of user involvement: moving beyond Arnstein. *Health policy*, *76*(2), 156-168.
- Trochim, W. M. (2006). Measurement validity types. Research Methods Knowledge Base.
- Tsonis, A. A., Wang, G., Swanson, K. L., Rodrigues, F. A., & da Fontura Costa, L. (2011). Community structure and dynamics in climate networks. *Climate dynamics*, *37*(5-6), 933-940.
- UNWTO. (2017) UNWTO Tourism Highlight, 2017 Edition.
- Venkatesh, V., Brown, S. A., & Bala, H. (2013). Bridging the qualitative-quantitative divide: Guidelines for conducting mixed methods research in information systems. *MIS quarterly*, *37*(1).
- Vogl, S., Schmidt, E. M., & Zartler, U. (2019). Triangulating perspectives: ontology and epistemology in the analysis of qualitative multiple perspective interviews. *International Journal of Social Research Methodology*, 1-14.
- Wan, J., Zhang, H., Wan, D., Huang, D. (2010). "Research on Knowledge Creation in Software Requirement Development", Journal of Software Engineering and Applications, Vol. 3, pp. 487-494.

- Weber, Y., & Tarba, S. Y. (2014). Strategic agility: A state of the art introduction to the special section on strategic agility. *California Management Review*, *56*(3), 5-12.
- Weill, P., & Woerner, S. L. (2015). Thriving in an increasingly digital ecosystem. *MIT Sloan Management Review*, *56*(4), 27.
- Welk, D. S. (2006). The Trainer's Application of Vygotsky's" Zone of Proximal Development" to Asynchronous Online Training of Faculty Facilitators. *Online Journal of Distance Learning Administration*, *9*(4), n4.
- Wheeler, B. C. (2002). NEBIC: A dynamic capabilities theory for assessing netenablement. *Information systems research*, 13(2), 125-146.
- William C. Minnis (2010). The challenges of sustaining a grant-funded program, Nonprofit world, Fun raising forum, 28 (6).
- Williams, A. M. (1990). Tourism, economic development and the role of entrepreneurial activity. *Tourism, economic development and the role of entrepreneurial activity.*, 67-81.
- Williams, J., & Lawson, R. (2001). Community issues and resident opinions of tourism. *Annals of tourism research*, *28*(2), 269-290.
- Wilson, V. (2016). Research methods: sampling. *Evidence Based Library and Information Practice*, 11(1 (S)), 69-71.
- Woodhouse A. (2006). Social capital and economic development in regional Australia: A case study. *Journal of rural studies*, 22.1, p. 83-94.
- Woolcock, Michael (1998) Social capital and economic development: Toward a theoretical synthesis and policy framework, Theory and Society, vol.27, pp.151-208.
- Wray. M. (2009). Policy communities, networks and issue cycles in tourism destination systems, *Journal of Sustainable Tourism*, 17:6, 673-690.
- Wu, C. W. (2009). Sustainable development conceptual framework in tourism industry context in Taiwan: Resource based view. *International Journal of Arts and Sciences*, *2*(1), 1-11.
- WU, W. (2009). An Endogenetic Growth View of Rural Tourism development: A case of Huangshan National Rural Tourism demonstration plot [J]. *Tourism Forum*, 2.

- Yahaya & Razzaq, A. R. A. (2009). Homestay Program and Rural Community Development in Malaysia. *International Workshop on Production Process of Tourism S and Interface among Local Residents, Foreign Tourists and Foreign Workers.*
- Yahaya Ibrahim. (2004). Homestay Programme in Malaysia. ASEAN Journal on Hospitality and Tourism. January: 3(1), 65-75.
- Yemini, M., Yardeni-Kuperberg, O. & Natur, N. (2015) 'The global–local nexus: Desired history curriculum components from the perspective of future teachers in a conflict-ridden society'. Journal of Curriculum Studies, 47 (1), 26–48.
- Yilmaz, K. (2013). Comparison of quantitative and qualitative research traditions: Epistemological, theoretical, and methodological differences. *European Journal of Education*, *48*(2), 311-325.
- Yukdsel, F., Bramwell, B., Yuksel, A. (2005). Centralized and decentralized tourism governance in Turkey, *Annals of Tourism Research*, 32 (4), 859-878.
- Yusnita, Y., Amin, A., & Muda, S. (2012). The influences of transformational leadership in homestay programme. *The International Journal of Social Sciences*, 1(1), 1-7.
- Zhang, X., Song, H., & Huang, G. Q. (2009). Tourism supply chain management: A new research agenda. *Tourism Management*, 30(3), 345-358.