# ONLINE MARKETING COMMUNICATION POTENTIAL PRIORITIES FOR CHINESE GEN X AND GEN Y PURCHASING THAILAND CONDOMINIUM

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**ABSTRACT:** The purpose of this study is to identify the aspects of online marketing communication potential priorities for Gen X and Gen Y Chinese purchasing Condominiums in Thailand. During covid-19, most of the companies try to find a way of online marketing communication potential priorities to attract potential clients. Online marketing communications are moving towards connections between individual users and customers, rather than being delivered to millions of consumers through a marketing agency. Anyone now can just become as effective in communicating information of an entity, both from the positive and negative aspects, rather than a larger company advertising by itself. Furthermore, online marketing contact is important to develop the brand and create marketing plan in future for a company. The sample (n = 450) was gathered by using convenient sampling techniques via distributing online questionnaires. The data were analyzed by using Confirmatory Factor Analysis (CFA) and Structural Equation Model (SEM) to confirm the goodness of fit of the model and hypotheses testing. The study analyzed that there is no significance of online relationship communication, online interactive communication, methods for prioritization of OMC for future potential of OMC. However online advertising, online public relations, mobile communication, prioritization of OMC have significant direct or indirect effect on future potential of OMC. The findings illustrated that online advertising that includes online display advertisement, banners or video advertising, Search engine advertising, and online application and optimizing the online public relationship can drive customers to purchase condominiums in Thailand. The results of this research do not completely represent all customers who have intentions to purchase condominiums in Thailand, and the research factors do not cover all possible variables. The study have shown the importance of online marketing communication priorities for real estate companies and help businesses to develop online marketing communication approaches in their decision making process. The study represents original findings to investigate and examine the influences on online marketing communication potential priorities for Chinese Gen X and Gen Y customers purchasing condominiums in Thailand, and thus adding in to a green field of lacking in theory as well as concrete instructions.

**Keywords:** Online marketing, Potential priorities, Gen X, Gen Y, Online marketing communication, Online advertising, Online relationship communication, OMC

# Introduction

The term online Marketing was first used in the 1990s. In 2018, there were more than 800 million Chinese internet users

<sup>1</sup>Student of Graduate School of Business, Assumption University, Thailand <sup>2,3,4,5,6</sup>Lecturer of Graduate School of Business, Assumption University, Thailand from China in 2018. Out of those 800 million, 98% used their mobile devices to access the Internet, making China as the number one one country to become a "Mobile First Nation." The nation now has a penetration rate of 57.5 Percent for Internet users (Niall McCarthy,2018). By constantly increasing network access and Chinese customers who did not seem to be able to disconnect themselves from their

phones, companies need to concentrate on online marketing strategies.

In comparison to conventional advertisement and direct mail marketing strategies, online marketing gives prospects and consumers the ability to connect. Social media. forums. chatbots and other networking platforms provide a platform for two-way interactions that foster meaningful relationships. Companies of all sizes, using online marketing initiatives, can generate higher revenues with less investment. While that was a great opportunity having the belief that online marketing never stops. Company is available 24/7 to a global audience and possibilities provides limitless engagement and revenue.

74 percent of B2B customers conduct more than half of their product and business research online before making any purchase decisions. 81 percent of people conducted online research before finalizing any big purchase. (Christopher Ryan,2018) 491.4 Billion Yuan was an estimation from China's 2019 internet-based advertisement revenue. The number continued to grow at a rate of 31 per cent. 70 per cent of the overall online advertisement market in China was for smart phones. Until the end of 2019, this figure was expecting to hit 82.8 per cent (Hemant Joshi, 2015).

With Chinese Generations X and Y and new generations constantly connecting due to the smartphones, they spent a lot time on social media, such as blogs, WeChat and Weibo is steadily increasing. 70 per cent of Chinese Gen Y is projected to go directly to social media to purchase goods or services. This group numbered more than 350 Million people, or more than 25 percent of the population China.(Thibaud, 2020) Gen Y has a special and changing attitude towards their life style, working, community issues and world problems. Characterized by a positive attitude, interdependence and consumerism, Chinese Gen Y has better technical skills and global ability to interact closely to its Western partners with regards

to internet connectivity and increased usage, digital players and cell phones. Even as a young individual, they communicate with leaders outside the world with confidence and influence on their country's future.

They are the key drivers of the rise in consumption in the country, with spending by those under the age of 35, accounting for approximately 65 per cent of total growth in consumption. It is estimated that this spending will increase by 11 per cent annually until 2021. More than 90 percent of them have a smart phone and more than half of all luxury products purchased. (Faisal Kidwai., 2019). There for generation X, this generation has grown up with more personal rights and freedom than the previous two generations. For this generation, the influx of new ideas, learning opportunities and world awareness has been highly appealing and has influenced a lifelong desire to learn from many sources. Economic opportunity was open to those who studied and worked hard, including a rising consumer market. According to the country's central bank, the Bank of Thailand, Mainland China and Hong Kong accounted for 43 percent of the 92.16 Billion baht transferred from foreign countries by all investors to condominiums in Thailand in 2018, the COVID-19 outbreak resulted in a sharp decline in transactions. In the first quarter of this year, only 1,791 units were sold from the new supply out of a total of 6,007 units, indicating a selling rate of 30 per cent – reflecting a 9 per cent decrease in sales compared to the same time in the previous year or a 20 per cent decrease compared to the previous quarter (Surachet Kongcheep, 2019). The selling strategy has moved to the digital platform; many businesses are now using software to connect with consumers, including sales through WeChat, blogs and applications. For gen X and gen Y, they are more open-minded and more purchasing power technological skills to search items online and get more knowledge from the website.

As a result, this research explores and discusses on the factors influencing Online marketing communication potential priorities for Chinese Gen X and Gen Y purchasing condominiums in Thailand. The purpose of this research is to analyze the factors influencing purchase intentions of Chinese Gen X and Gen Y considering online marketing priorities.

# Literature Review and Hypotheses Development

# **Online Marketing Communication**

Throughout recent culture, online networking is seen in several ways as more successful than traditional media. This capture and increase helps to organization's market share. This is also used as a more powerful determinant of positive contact (Besseah et al., 2017). Therefore, the right combination of promotion or integrated marketing communication strategy, particularly with the young respondents, should always be used (Duffy, 2009).

Hassan et al. (2010) indicate that entertainment, a quest for information, development, reputation and economic usefulness are the predominant antecedents of attitude towards online communication. Online marketing shows customers embracing the notion that Internet can act as a mean of marketing communication (Ghose and Dou, 1998). For example, if customers prefer a website of a company, they will be more sensitive content. their including to their advertisements (Bruner & Kumar, 2000; Stevenson et al., 2000).

# Gen X and Gen Y in China

Generation of person with similar experience in critical developmental or historical stages is characterized as a group (Benckendorff *et al.*, 2010). Generational theory suggests that the interpretation of their attitude and behavioral patterns not only impact on the generations but also individuals at their early age (Gardiner *et al.*, 2013). The characteristics found in the

western sense are very different from those in China following a detailed study on Western world generation features (Arlt. 2006). Gen X is defined as those who were born between 1965 and 1979 in China, while Gen Y was born in between 1980 and 1995 (Erickson, 2009; Zopiatis et al., 2012). In China Gen X-ers are people who were born mainly in the era of mass propaganda during the Cultural Revolution. In its early adolescence, China's Gen X have dim memories could still deprivation, political instability, societal values during mid-30s to 50s. the innovation of new information were exciting for the country, as well as academic and economic opportunities. They were the proactive and hardworking generation who emerged and termed as Chinese first middle-class family (Erickson, 2009). During the Post 80's, which is also known as Gen Y's in China, was born after the promulgation of a single-child policy and is now grown up before the early 30's (Stanat, 2006). The parents and grandparents used to cook and love the individuals, and the generation were good in academic in order to full their family needs. In China Gen Ys are mostly seen as aggressive, intimidating and critical-allergic in spite of their high intelligence (Lynton and Togersen, 2010). In summary, Gen Y 's future optimism, modern consumerism, innovation, and the appreciation of its historical position in turning China into a superpower (Jin et al., 2014).

# Condominiums

The word "condominium" is a legal definition of construction and possession of real property (Sim, 1989), requiring shared control over the property by several individuals. With affluence, show their wealth and life style in society (Sim 1989). Hence it is normal for developers to involve renowned local or foreign architecture. people are gradually seeking for structural material improvements in their living conditions, and to design

their private housing development. In order to reach potential customers, architects prefer to adopt to the concept of "action follows form" to cater their potential customers, disregarding the wholeness of environment and life style of "topicality." As is easily to notice, features such as heavy use of glass external surfaces and centralized air condition are energy ineffective most in condominiums. Nevertheless, with the introduction of the GM Program, designers, architects and contractors were encouraged to construct more environmental friendly housing (Maheswaran and Ang, 2007).

#### Social Media

Social media known as "a group of internet-based applications that is built on the political and technological foundations of Web 2.0 and allow the production and sharing of user-generated content" (Kaplan and Haenlein, 2010). Social networking offers a wide variety of online knowledge resources that consumers create, share and use to learn about the products, services and brands on the market (Murugesan, 2007). Recent studies have already shown that 88 percent of advertisers use social media. who spent more than \$60 billion annually on ads on social media (Gil-Or, 2010; Smith, 2011). It is predicted that in the coming years, the productive interaction with consumers via social media will yield great returns for marketers (Okazaki et al., 2007).

#### Online Advertising

Most corporations choose online advertisements when internet starts to develop. The greatest advantage of online advertising is the use of network infrastructure to obtain rich consumer data and therefore providing expanded exposure to target markets, compared to conventional offline advertising (Evans, 2008). As shown in a recently published e-marketer international advertisement survey, International Advertisement revenue in 2016 achieved a total of \$615 billion.

Online advertising has sustained a strong annual growth of about 20 percent from 2012 amongst various forms of advertisement investment, taking the total sum of \$198 Billion in 2016, which contributed 32 percent of total global advertisement. (Russell *et al.*, 2013). Many consumers use internet to search for entertainment, relaxation and value for entertainment (Childers *et al.*, 2001), and expect high entertainment value. In view of the narrative theory of transportation,

The present study suggested that, in the production of highly engaging online narrative ads, consumers can easily be transported by attentive, emotionally compelling and imaginative entertainment (Batat & Wohlfeil, 2009). Moreover, it can prevent cognitive analysis of the statement strengths of the advertising (Escalas, 1998). Online advertising, is comprised of three key indicators. Online advertising, such as posters, pop-ups and interstitial ads, proved to be highly successful (Briggs, 2002). Online advertising is gaining popularity and is rapidly rising (Shankar & Hollinger, 2007). Exploiting the online advertisement framework is a solution for showing clutter and preventing advertisement problems (Cho & Cheon, 2004), and understanding of how brand engagement in social media impact online advertising platforms performance.

SEO is a way to increase the quantity of website visits by attaining a high level of searches returned from the search engine. Search Engine Optimization (SEO), the greater the likelihood of a customer visiting the customer (Russell et al, 2013), the higher the results pages in search engines (SERPs), the greater the chance that users are likely to access this website (Russell et al., 2013). The higher the rank of a web page on the results pages of the search engine (SERPs), the greater the chance of users visiting the site. It is increasingly important for businesses to rank their sites on SERPs as being only present on the Internet as higher as their rivals. While several search engines are in use, general search engines such as Google – currently the most widely used at 83 percent are most relevant in terms of results rankings (Netmarketshare, 2013).

A link to the site of the marketer for affiliate programs is given on the site of the host company. Affiliate programs bring together clients and consumers through sources usually inaccessible to most businesses. Most businesses could not compete effectively with time, resources and costs of advertising and online sales. Therefore, affiliate companies offer an important opportunity to increase brand awareness and reaping full sales profits. Steven Taylor, Chief Executive Officer of the Media affiliate (www.sctmedia.com) quoted, "We relate our revenue to the sales of our customers online, we link prospects, consumers, suppliers, authorized dealers, re-sellers and distributors" (Michelle, 2005).

# **Online Relationship Communication**

The relationship of online contacts is considered as critically important factor (Chung & Shin, 2010), since it is key to evaluate the online link effectively. However, the online versus offline environment may lead to emotional involvement, which is essentially an emotional concept, harder to create, since the latter prefer social ties to more directly available to employees. (Walsh *et al.*, 2010).

#### Direct e-mail

Direct e-mail is maybe the only OMC resource with the highest marketer penetration. Internet direct marketing provides a more versatile, faster and less cost effective way to personalize, penalize and target niches than offline direct marketing (Kitchen & Pelsmacker, 2004). In direct comparison to offline direct marketing. Yesmail 's study showed that e-mails sent without a goal or a penalty were near 5%, while Ansari's and Mela 's research (2003) relayed on Click Stream Information (CSI) for e-mails containing

seven or eight penalizing components to a maximum of 15%. The response rate was almost 5%. along the same lines that consumer leaves behind while, for example, using a firm homepage. Through using this information to configure e-mail, response levels may increase up to 60 percent.

# **Context-oriented Services**

Providing location-and time-based services, such as direct communications which are dependent on a situational but not always applicable to the material's end. For example, (Strauss *et al.*, 2003) providing a case while driving through your mobile device to get a promotional message from your favorite place. Permission and approval are critical problems to be addressed in conjunction with context-based services; the way forward will be to value consumer privacy and a simple opt-in (Barnes & Scornavacca, 2004)

# E-Learning

E-Learning is essentially replacement in a growing number of companies for face to face classroom training (Schweizer, 2004). Learning management systems (LMS) may include kinds of synchronous asynchronous multimedia content that are all connected and customized (Li et al... 2005). Thus e-learning is viewed as a platform communication for of relationship.

#### **Online Interactive Communication:**

The process of communication happened to humans or computers in both verbal or non-verbal ways. It is a latest communication model for emerging technologies such as human-computer interaction, since the mechanism is circular, and senders swap information with each time.

To improve sales and facilitate interaction and repeat access, online competitions, discounts, demos, championships can be used (Pickton & Broderick, 2004).

According to Kitchen and Pelsmacker (2004), more than 30 percent of population use online coupons. A 2003 survey from Jupiter Research reported around 52 percent of online adults actively takes part in competitions (Whitney, 2003). Such online promotions of their nature warrant have more consumer interactivity.

Microsites are comparatively small websites that are designed for a limited time and use, including the product launch or promotions (Kitchen & Pelsmacker 2004). Similar to the corporate websites, the final aim of online marketing communication 507 of micro sites is not knowledgeable, but a great deal of interactivity including the customer. The use of video games is third in this category. Although online games are sometimes referred to as "advergaming" (Lee, 2003). In this regard, they are far more relative than historically regarded as advertising resources to generate user interactivity. Gaming itself involves a high degree of interaction, creating not only recognition and desire, but also a presence of the brand (Garcia, 2004). A common stereotype for online gaming is a male with a socially withdrawn identity for the role of sex. Research conducted by Griffifiths, Davies and Chappell (2003), but this interpretation is probable.

# **Online PR (Online public relations)**

Online PR is the public relations work of communicators via available online communication channels (and also communication tools). In addition to the online pages of classic media, these channels include social media, blogs and websites. Based on the measures taken in the print sector, the possibilities and opportunities offered by online media are used and the strategies are adapted accordingly. (smart pr, 2018)

Macleod (2000) mentions five best practice parameters that should be considered when implementing online media relations:

- (1) supply time-critical information (e.g. financial information) in real time;
- (2) apply a "net-friendly", not corporate, tone of voice;
- (3) enable full transparency and openness with data and content;
- (4) monitor and evaluate non-corporate views on the firm; and
- (5) monitor and evaluate individuals' views expressed in communities.

Public relations practitioners have two basic tasks (Wilcox et al., 2000). One message production. involves disseminating messages to public, clients stakeholders in multiple channels. The other comprises the planning and execution of communication strategies. The PR practitioner is the intermediary between clients/stakeholders and organization's top management. These two tasks are naturally intertwined. (Pertti Hurme, 2001)

# **Mobile Communication**

In contrast to other types of services, such as mobile training or hospitals, mobile communication systems also require fewer interpersonal connections. Interpersonal contact between mobile communication providers and their customers has a major influence on mobile communication services in the marketing literature (Kim *et al.*, 2004).

While SMS was not equipped for heavy personal or mobile marketing, it was still a widely used communication channel. SMS has already demonstrated its efficiency both as an individual feature and as part of the OMC, including, Television (Rettie *et al.*, 2005) and Multimedia Messaging (MMS) (New Media Age, 2005).

Mobile internet was aggressively adopted in Japan compared to the adoption of internet developed in Europe and USA (Ishii, 2004), As businesses continue to understand the benefits of mobile communication as mobile websites, along with technological development, there will be a rapid spread in future (Reynolds, 2003)

#### **Methods for Prioritization of OMC**

In order to connect with customers and to create high expectations for a company, online marketing communication approaches are used by Online businesses. It has a dual purpose, which strengthens the identity of the brand, by reminding consumers of its product characteristics. Firstly, sales are made by selling the product sooner or later (EnuSambyal, 2017). For the purposes of strategic marketing priorities, there is no online or silver metric or systematic quantitative forecasting tools available (EnuSambyal, 2003).

ROI (Return on Investment) or even ROMI (Return on Marketing/Media Investment) mostly regarded as a metric of tactical evaluation (Lenskold, 2003; Powell, 2003). More complex methods for calculating ROI have also been found (Cook, 2004).

Online advertising, Online relationship communication, online interactive communication, online PR, Mobile communication, offline personal communication, offline mass communication all of the above can be the methods for prioritization of OMC. So we make hypothesis as:

H<sub>1</sub>: Online advertising has significant influence on methods for prioritization of OMC

H<sub>2</sub>: Online relationship communication has significant influence on methods for prioritization of OMC

H<sub>3</sub>: Online interactive communication has significant influence on methods for prioritization of OMC

H<sub>4</sub>: Online PR has significant influence on methods for prioritization of OMC

H<sub>5</sub>: Mobile communication has significant influence on methods for prioritization of OMC

# **Priority of OMC**

Shared security (for example, one for N, two for N, and so on) is an effective

program which can improve network translators, switches, servers, etc., reliability of a variety of network communications devices, such as access nodes (with multiple identical units) (Cauvin, 2006), as well as of routers. The Level Agreement Service (SLA) (Lee, 2006) mutual security schemes involving reliability controls also have certain preferences for end users (Hirokazu et al., 2011). These policy goals, known as "manufacturing strategies content variables" (Adam & Swamidass 1989), the "Organizational targets and standardized skills" (Ferdows & DeMeyer 1990), the "deepening of manufacturing strategies;"

Therefore, the researcher has identified the following hypotheses, H<sub>6</sub>: Online advertising has significant influence on priority of OMC H<sub>7</sub>: Online relationship communication has significant influence on priority of OMC H<sub>8</sub>: Online interactive communication has significant influence on priority of OMC H<sub>9</sub>: Online PR has significant influence on priority of OMC H<sub>10</sub>: Mobile communication has significant

As of the prioritization methods of OMC can be a way to confirm the Priority of OMC, therefore the researcher has developed the following hypotheses,

H<sub>11</sub>: Methods for prioritization has significant influence on priority of OMC

#### Future Potential of OMC

influence on priority of OMC

Two metrics measure the future potential of the OMC:

This was the OMC budget under the OMC current focus, and the other referred more broadly to OMC 's expected development over the next five years. A further explanation of the OMC priority will be given in future (i.e. an example of imminent opportunities and field insights). Current prioritization of the OMC. The use of OMC priority methods is expected to influence potential confidence in the OMC,

and furthermore it is anticipated that the use of methods will provide useful insights into the capacity of OMC.

H<sub>12</sub>: Methods for prioritization has significant influence on Future potential of OMC

H<sub>13</sub>: Priority of OMC has significant influence on Future potential of OMC

# **Research Framework and Methodology**

#### Research Framework

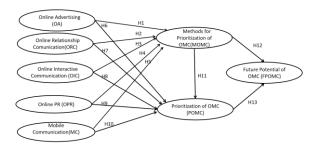


Figure 1: Conceptual Framework

rigure 1. Conceptual ria	IIICWUIK
Variables	Number of
	Items
Online Advertising (OA)	3
Online Relationship	4
Communication (ORC)	
Online Interactive	3
Communication (OIC)	
Online PR (OPR)	2
Mobile Communication	3
(MC)	
Methods for	5
Prioritization of OMC	
(MOMC)	
Priority of OMC	3
(POMC)	
Future potential of OMC	3
(FPOMC)	

# Research Methodology

The study is conducted in a quantitative The approach. questionnaires were designed and distributed respondents to the through WeChat, QQ, Weibo of online application. Chinese aged 25-55 who use social media, were chosen as the target respondents. The data were collected from target respondents whose respondents will

be analyzed to identify the factors that influence the online marketing communication potential. The questionnaire is composed of three parts, with 25 questions.

Part I represents the screening questions. Part II refers to customer opinions of advertising, marketing, relationship communication and so on through online such as social media for priority of online communication. marketing Online Mobile interactive communication communication and methods for prioritization of OMC to see the future potential of OMC advertise. Part III, about demographic information of the target respondents.

Questionnaire instruments were constructed using scales from previous studies which have similar scope and interpretation to this research, in which 1 represents "Strongly Disagree", 2 represents "Disagree", 3 represents "Neutral", 4 represents "Agree" and 5 represents "Strongly Agree".

# **Population and Sample Size**

this study, the research population will include Chinese people are interested in 25-55 who condominiums in Thailand and who use online social media questionnaires. The research referenced sample size calculator was adapted to calculate the minimum sample size needed using the website of danielsoper 's website A-priori Sample Size Calculator for Structural Equation Models (SEM). The parameter values used for the model structure were 8 latent variables and 26 observed variables with a probability level of 0.05. The researcher will collect information for Chinese residing in China and interested in Thailand condominium online questionnaire. through The researcher collected responses from 462 respondents, who are eligible respondents for the study finalized at 450 after screening the respondents according to identified targeted category.

# **Sampling Technique**

The online survey questionnaire was used as a non-probability sampling method to distribute convenience sampling survey to collect data from 462 respondents between 25 and 55 years of age living in China (Gen X and Gen Y), who are interested in Thailand condominiums. For the population where it would be convenient for respondents to participate in this survey, the questionnaires were arbitrarily disseminated through virtual channels such as WenjuanXing, WeChat, QQ, and Weibo.

Hence, using the above-mentioned methodology, it is convenient for the researcher to meet the target respondents, because the researcher may submit a connection to the online questionnaire survey to individuals with whom the is linked through researcher social individual networking sites and researchers, with whom the researcher knows in person and acquaintances, clients, colleagues. The convenient method of sampling is efficient and an easiest way of collecting primary data used in this study (Saunders, Lewis, and Thornhill, 2012). **Ouestionnaires** with missing inadequate responses or unsatisfied criteria for screening questions were removed from statistical analysis to achieve consistency of the results.

# **Pilot Testing**

In this analysis, each variable was evaluated using Cronbach's Alpha to ensure uni-dimensional reliability of the test and measurement scales. Using the SPSS software to check the questionnaire's reliability, a sample of 30 answered qualified questionnaires was tested.

Table I shows the results that Cronbach's Alpha Coefficient is 0.70 and above for all variables. The results ranged from 0.785 to 0.950 which means that the data and measurement of the participating variables are acceptable with a high reliance (Tavakol and Dennish, 2011).

Table I. Cronbach's Alpha for Reliability Test (N=30)

Variables	Source of Questionn aire (Measure ment Indicators)	Numb er of Items	Cronbac h's α
Online advertising (OA)	Evans, 2008	3	0.915
Online relationship Communica tion (ORC)	Chung & Shin, 2010	4	0.950
Online interactive Communica tion (OIC)	Bajrachary a, 2018	3	0.810
Online public Relation (OPR)	Macleod ,2000	2	0.785
Mobile Communica tion (MC)	New Media Age, 2005	3	0.785
Methods for prioritizatio n of OMC (MOMC)	Ambler, 2003	5	0.823
Priority of OMC (POMC)	Cauvin, 2006	3	0.850
Future potential of OMC (FPOMC)	Glazier et al., 2004	3	0.868

# Results and Discussions Demographic Factors

In this research, the questionnaire respondents were Chinese living in China aged 25-55 years old and are interested in Thailand condominium. As shown in table II, the sample consists of 450 valid respondents, from which 42 percent (189) were women and 57.1 percent (257) were men, and 0.9 percent (4) were others. Age of the respondents were mostly ranged in between 31 to 55 for 49.1 percent (221), aged between 36 to 40 for 19.8 percent (89), age between 41 to 45 for 11.1 percent (50), age range of in between 25-40 takes approximately 87.1 percent.

With yearly income from RMB 200,000 to RMB 400,000 for 31.6 percent (142) get the highest rank, and came with 60,000-200,000 for 22.9 percent (103), and RBM 400,000-600,000 for 20.2 percent (91). For the frequency of education, education of respondents were mostly Bachelor 71.3 percent (321) and Master's degree 16.4 percent (64). In terms of occupation, student take the least percent of 3.3 percent (15), and others such as Employee have 35.3 percent (159) as the occupation. Freelance and business owner both as 21.8 percent (98).

**Table II Demographic Profile** 

Demographic		Freque	Percent
and l	Behavior	ncy	age
Data			
Gender	Female	189	42
	Male	257	57.1
	Others	4	0.9
Age	25-30	82	18.2
	31-35	221	49.1
	36-40	89	19.8
	41-45	50	11.1
	46-50	4	0.9
	51-55	4	0.9
Income	Less	41	9.1
per year	than		
	60,000		
	RMB		
	60,001-	103	22.9
	200,00		
	0 RMB		
	200,00	142	31.6
	1-		
	40,000		
,	RMB		
	400,00	91	20.2
	1-		
	600,00		
	0 RMB		
	600,00	41	9.1
	0 RMB		
	-		
	800,00		
	0 RMB		

1			
	800,00	8	1.8
	0 RMB		
	-		
	1,000,0		
	00		
	RMB		
	More	24	5.3
	than		
	1,000,0		
	00		
	RMB		
Educati	Primar	0	0
on	y		
	School		
	Middle	4	0.9
	School		
	High	37	8.2
	School		
	Bachel	321	71.3
	ors		
	Master	74	16.4
	s		
	Others	14	3.1
Occupat	Student	15	3.3
ion	Emplo	159	35.3
	yee		
	Freelan	98	21.8
	ce		
	Bushin	98	21.8
	ess		
	owner		
	Others	80	17.8

# **Confirmatory Factor Analysis (CFA)**

The researcher performed the CFA before the Structural Equation Model (SEM) is currently evaluated. The results of the CFA calculations showed that all items in each variable are substantial and have a loading factor adequate discriminatory. Tham (2006) guidelines also assess the significance of the loading factor and fitness values of each element. The p-value is below 0.05 and the factor is greater than 0.50. Table III shows that build reliability is above the 0.7 threshold and that the derived mean variance is above the 0.5 threshold, according to the Fornell and Larcker (1981) Guidelines. In the Table III.

A vast majority of squared correlations are larger than 0.30, with positive results.

Table VI shows the correlations that all exceed the correlation values of the component at the square root of the medial variation. GFI, AGFI, CFI, NFI, and RMSEA are also used in the CFA check as measures of a match model. The values shown in Table V are higher than the appropriate values in this analysis. Therefore, it guarantees the convergent validity and discriminating validity. In addition, the findings of this model estimation showed differential validity and consequently a justification to carry out the SEM estimate.

Table III Confirmatory Factor Analysis Result, Composite Reliability (CR) and Average Variance Extracted (AVE)

Varia bles	Factor Loadin g	S.E.	T- Val ue	CR	AV E	Squared Multiple Correlat ion
Onlin e Adver tising (OA) OA1	0.745			0.76	0.52	0555
OA2	0.711	0.08	14.3 96*			0506
OA3	0.715	0.07 8	14.4 68*			0.511
Onlin e Relati onshi p Com munic ation (ORC ) ORC1 ORC2 ORC3	0.813 0.770 0.773 0.700	0.87 8 0.05 4 .810	17.4 74* 17.5 81* 15.6 98*	0.88	0.58	0.661 0.592 0.598 0.490
Onlin e Intera ctive Com munic ation				0.78 0	0.54	

(6.50)						
(OIC)						
OIC1	0.756					0.572
OIC2	0.704	.065	14.3 74*			0.495
OIC3	0.748	.090	13.1 95*			0.420
Onlin e PR						
(OPR				0.70	0.54	
OPR1	0.786			3	3	.619
OPR2	0.684	0.07 2	14.2 93*			0.468
Mobil e						
Com						
munic ation						
(MC)		1		0.77 4	0.53 4	
MC1	0.752					0.566
MC2	0.741	0.09	12.3 01*			0.549
MC3	0.698	0.09	12.0 43*			0.487
Meth ods	U					
for						
priorit izatio						
n of OMC						
(MO MC)				0.84	0.51	
MOM C1	0.696			3	9	0.355
MOM C2	0.637	0.07	13.1 68*			0.406
MOM	0.690	0.07	10.3			0.476
C3 MOM	0.786	1 0.07	27* 11.2			0.618
C4 MOM	0.782	0.09	45* 11.5			0.611
C5 Priorit		5	05*			
izatio n of						
OMC						
(POM C)				0.92	0.73	
POM	0.886			6	3	0.785
C1 POM	0.867	0.04	23.4			0.752
C2 POM	0.825	0 0.04	75* 21.8			0.732
C3 Futur		4	83*			
e potent						
ial of OMC						
(FPO MC)				0.86	0.68	
				7	4	

FPO	0.847	1			0.717	
MC1					0.717	
FPO	0.828	0.04	20.8		0.686	
MC2		4	26*			
FPO	0.806	0.04	20.0		0.649	
MC3		6	24*			

Remark: CR = Composite Reliability, AVE

**Table IV. Discriminant Validity** 

	Factor Correlations							
Vari able	FPO MC	O A	O R C	OI C	M C	PO MC	MO MC	OP R
FPO MC	0.82 7							
OA	0.60 4	0.7 24						
OR C	0.54 1	0.6 65	0.7 62					
OIC	0.63 1	0.5 85	0.5 18	0.7 04				
MC	0.16 5	0.0 86	0.0 97	0.5 18	0.7 31			
PO MC	0.49 7	0.5 54	0.4 54	0.0 97	0.0 68	0.8 56		
MO MC	0.17 8	0.1 57	0.1 51	0.4 54	0.4 84	0.1 28	0.70 2	
OPR	0.61	0.6 41	0.6 30	0.1 51	0.0 95	0.4 78	0.15	0.7 37

Remark: The diagonally listed value are the AVE square roots of the variables

Table V: Goodness of Fit

Goodnes s-of-Fit Indices	Criterion	Results of this Study
Chi- Square (CMIN)	<3.00 (Hair, Black, Babin, Anderson, & Tatham, 2006)	1.510
Goodnes s-of-Fit Index (GFI)	> 0.90 (Miles & Shevlin, 1998)	0.937
Adjusted Goodnes s of Fit Index (AGFI)	> 0.90 (Hooper, Coughlan, & Mullen, 2008).	0.917

Normed Fit Index (NFI)	> 0.90 (Bentler & Bonnet, 1980)	0.936
Compara tive Fit Index (CFI)	> 0.90 (Bentler, 1990)	0.977
Turker Lewis Index (TLI)	> 0.90 (Bentler & Bonett, 1980)	0.972
Root Mean Square Error of Approxi mation (RMSEA )	< 0.08 (MacCallum, Browne, & Sugawara., 1996)	0.034
Root Mean Square Residual (RMR)	< 0.05 (Hair et al., 2006)	0.022

CMIN/DF = The ratio of the chi-square value to degree of freedom, GFI = goodness-of-fit index, AGFI = adjusted goodness-of-fit index, NFI = normalized fit index, TLI = Tucker-Lewis index, CFI = comparative fit index, RMSEA = root mean square error of approximation, and RMR = root mean square residual

# **Structural Equation Model (SEM)**

The Structural Equation Model (SEM) serves to evaluate Kline 's suggested conceptual fitness model (2005). For research purposes the suitability index is calculated (see Table V). Egypt *et al.* (2006) suggested the Chi-square / degree-of-life ratio (CMIN / DF) model fitness calculation not exceeding 3 and the GFI and CFI should be below 0.9. The goodness of the Fit Index is CMIN / DF = 1,717, GFI = 0,937, AGFI = 0,917, NFI = 0,936, CFI = 0,977, TLI = 0,972, RMSEA = 0,034, RMR = 0,022. Table V are running after SEM, and we use AMOS 5.0

#### **Research Hypothesis Testing**

Through its regression weights and R<sup>2</sup> variances, the relation importance of

<sup>=</sup> Average Variance Extracted.

<sup>\* =</sup> Significant at the 0.05 significant levels (p<0.05)

each variables in the research model is then assessed.  $H_5$ ,  $H_6$ ,  $H_9$ ,  $H_{11}$ ,  $H_{13}$  hypotheses have been supported with meaning at p = 0.05, as seen in Table VI,

 $H_{13}$ : OMC priority has the strongest influence on OMC's future potential. ( $\beta$  =0.850)

Future potential of OMC have strongest influence of prioritization of OMC ( $\beta = 0.850$ ), Prioritization of online marketing communication has strong E influence to Online advertising ( $\beta = 0.587$ ), followed by method for prioritization of OMC ( $\beta = 0.384$ ), prioritization of OMC ( $\beta = 0.280$ ) followed by Prioritization of OMC ( $\beta = 0.189$ ).

Table VI: Hypothesis Result of the Structural Model

Hypot heses	Path s	Standar dized Path Coeffic ients (β)	S. E.	T- Valu e	Test Resul t
H <sub>1</sub>	MO MC <= OA	-0.009	0.2	0.04	Not Supp ort
H <sub>2</sub>	MO MC <= ORC	-0.082	0.1 68	0.50 7	Not Supp ort
H <sub>3</sub>	MO MC <= OIC	-0.041	0.1 60	- 0.33 3	Not Supp ort
H <sub>4</sub>	MO MC <= OPR	0.280	0.2 24	1.35 7	Not Supp ort
H <sub>5</sub>	MO MC <= MC	0.384	0.0 72	5.84 1*	Supp orted
H <sub>6</sub>	PO MC <= OA	0.587	0.2 13	3.51 8*	Supp orted
<b>H</b> <sub>7</sub>	PO MC <= ORC	-0.195	0.1 49	- 1.53 8	Not Supp ort
H <sub>8</sub>	PO MC	0.049	0.1 62	0.44 1	Not Supp

	<=				ort
	OIC				-
H <sub>9</sub>	PO				Supp
	MC	0.201	0.1	2.33	orted
	<=	0.381	99	9*	
	OPR				
H <sub>10</sub>	РО				Not
	MC		0.0	-	Supp
	<=	-0.052	0.0	1.00	ort
	MO		59	0	
	MC				
H <sub>11</sub>	PO				Supp
	MC	0.189	0.0	3.93	orted
	<=	0.169	60	1*	
	MC				
$H_{12}$	FPO				Not
	MC		0.0	1.50	Supp
	<=	0.072	55	7	ort
	MO		33		
	MC				
$H_{13}$	FPO				Supp
	MC		0.0	13.2	orted
	<=	0.850	65	36*	
	PO		03	30	
	MC				

Remark: \*p<0.05

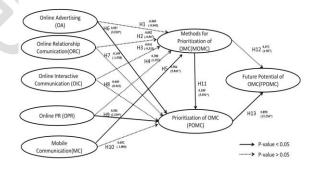


Figure 2: The Results of Structural Model

The results from Table VI and the result of Figure 2 can be explained as below.

*H1*: The standardized track coefficient between Online Advertising and Methods for Prioritization of OMC was - 0.09 (t-value = -0.043). Online Advertising has no significant influence on Methods for Prioritization of OMC when comparing with other independent variables.

Thus, *H1* was not supported.

This set of findings has a contrast with previous research conducted by Evans (2008).

The *H*2: standardized track coefficient between Online Relationship Communication and Methods Prioritization of OMC was -0.082 (t-value Online Relationship -0.507). Communication significant has no influence on Methods for Prioritization of comparing with other OMC when independent variables.

Thus, H2 was not supported.

This set of findings has a contrast with previous research conducted by Chung & Shin (2010).

*H3*: The standardized track coefficient between Online Interactive Communication and Methods for Prioritization of OMC was -0.041 (t-value -0.333). Online Interactive Communication has no significant influence on Methods for Prioritization of OMC when comparing with other independent variables.

Thus, H3 was not supported.

This set of findings has a contrast with previous research conducted by Shraddha Bajracharya (2018).

*H4:* The standardized track coefficient between Online PR and Methods for Prioritization of OMC was 0.280 (t-value =1.357). Online PR has no significant influence on Methods for Prioritization of OMC when comparing with other independent variables.

Thus, *H4* was not supported.

This set of findings has a contrast with previous research conducted by Macleod (2000).

H5: The standardized track coefficient between Mobile Communication and Prioritization of OMC was 0.384 (t-value = 5.841). Mobile Communication has significant influence

on Prioritization of OMC when comparing with other independent variables.

Thus, H5 was supported.

This set of findings is aligned with the past research conducted by New Media Age (2005).

H6: The standardized track coefficient between Online Advertising and Prioritization of OMC was 0.587 (t-value =3.518). Online Advertising has significant influence on Prioritization of OMC when comparing with other independent variables.

Thus, *H6* was supported.

This set of findings is aligned with the past research conducted by Evans (2008).

H7: The standardized track coefficient between Online Relationship Communication and Prioritization of OMC was -0.195 (t-value = -1.538). Online Relationship Communication has no significant influence on Prioritization of OMC when comparing with other independent variables.

Thus, *H7* was not supported.

This set of findings has a contrast with previous research conducted by Chung & Shin (2010).

*H*8: standardized The track coefficient between Online Interactive Communication and Prioritization of OMC was 0.049 (t-value =0.441). Online Interactive Communication has significant influence on Prioritization of when comparing OMC with independent variables.

Thus, H8 was not supported.

This set of findings has a contrast with previous research conducted by Shraddha Bajracharya (2018).

*H9*: The standardized track coefficient between Online PR and Prioritization of OMC was 0.381 (t-value = 2.339). Online PR has significant influence

on Prioritization of OMC when comparing with other independent variables.

Thus, *H9* was supported.

This set of findings is aligned with the past research conducted by New Media Age (2005).

*H10*: The standardized track between coefficient Mobile Communication and Prioritization of OMC was -0.052 (t-value = -1.000). Mobile Communication has no significant influence on Prioritization of OMC when comparing with other independent variables.

Thus, *H10* was not supported.

This set of findings has a contrast with previous research conducted by New Media Age (2005).

*H11*: The standardized track coefficient between Methods for Prioritization of OMC and Prioritization of OMC was 0.189 (t-value = 3.931). Methods for Prioritization of OMC has significant influence on Prioritization of OMC when comparing with other independent variables.

Thus, *H11* was supported.

This set of findings is aligned with the past research conducted by Ambler (2003).

H12: The standardized track for coefficient between Methods Prioritization of OMC and Future Potential of OMC was 0.072 (t-value =1.507). OMC has no significant influence on Future Potential of OMC when comparing with other independent variables.

Thus, *H12* was not supported.

This set of findings has a contrast with previous research conducted by Ambler (2003).

H13: The standardized track coefficient between Prioritization of OMC and Future Potential of OMC was 0.850 (tvalue =13.236). Prioritization of OMC has no significant influence on Methods for Future Potential of OMC when comparing with other independent variables. Thus, H13 was supported.

This set of findings is aligned with the past research conducted by Glazier (2004).

# Direct, Indirect, and Total Effects of Relationships

**SEM** explains the diffidence between direct, indirect, and total effect (Joreskog and Sorbom, 2001). Direct effect means influences among variables in the mediating variables. model. without Whereas indirect effect refers to the other mediating variables is the effects of one dependent variable. A total effect includes direct and indirect impacts (Asher, 1983).

Table VII: Direct, Indirect and Total **Effects of Relationships** 

	Methods for Prioritization					
	of OMC (MOMC)					
Variabl es	Direc t Effec t	Indire ct Effect	Total Effec t	$\mathbb{R}^2$		
OA	- 0.009 *	-	- 0.009 *			
ORC	0.082	-	0.082	0.18		
OIC	- 0.041 *	-	- 0.041 *	8		
OPR	0.280	-	0.280			
MC	0.384	-	0.384			
	Prioritization of OMC (POMC)					
OA	0.587	-	0.588	0.69		
ORC	- 0.195	0.004	- 0.191			
OIC	0.049	0.002	0.051			
OPR	0.381	- 0.015 *	0.367	8		
MC	0.189	0.020	0.588			

		*		
MOMC	0.052	-	0.052	
	Future Potential of OMC (FPOMC)			
OA	-	0.499	0.499	
ORC	-	-0.168	- 0.168	
OIC	-	0.041	0.041	0.74
OPR	-	0.332	0.332	9
MC	-	0.171	0.171	
MOMC	0.072	-	0.028	
POMC	0.850	-	0.850	

*Remark:* \**p*<0.05

Table VII shows online marketing communication potential priorities for Chinese Gen X and Gen Y purchasing Thailand Condominium, that the highest influences of direct and indirect effects on methods for prioritization of OMC is mobile communication (0.384). highest influences of direct and indirect effects on prioritization of OMC is online advertising (0.588)and communication (0.588). The highest influences of direct and indirect effects for future potential of OMC, priority of online communication marketing (0.850).followed by online advertising (0.499).

From table VII, online advertising, online interactive Communication, methods for prioritization of OMC are significant to drive direct and indirect effects on online marketing communication potential priorities for Chinese Gen X and Gen Y customers purchasing condominiums in Thailand.

# Conclusion, Recommendation and Limitation

# **Conclusion**

The objective of this research is to concentrate on factors related to online marketing communication potential

priorities for Chinese Gen X and Gen Y purchasing Thailand Condominium.

In this study, the researcher has explained the online advertising, online interactive relationship, online communication, online PR, mobile communication, methods for prioritization of OMC, prioritization of OMC, and future potential of OMC. As the study found out, not all the hypotheses are accepted. Five of all hypotheses are accepted in this model. The results of this research empirically demonstrate that there is significant positive relationship between the five primary dimensions: The future potential of OMC is influenced by prioritization of which effected by advertising, online PR, and methods for prioritization of OMC, and methods for prioritization of OMC only influenced by mobile communication. The priority of OMC positively affects the confidence in future OMC potential, and surprising methods for prioritization of OMC have no effect for the confidence in future OMC potential factors.

Moreover, it measures the Chinese Gen X and Gen Y overall purchasing intention of Thailand condominium, online interactive communication and online relationship communication important as online advertising and mobile Therefore. communication. Thai developers or other firms in the Thailand real-estate company may utilize this research to improving their existing customer or develop new customer to increase the sales, efficient customer, help to support decision making. From the research, online adverting, online PR, Mobile communication is significance for future potential of OMC. As the Internet evolves constantly, new technologies and innovations in online marketing will emerge and define how products and services will be arise and shape the marketing in the near future, how to do online advertising includes using online tools such as ads, email, search engine (baidu) and social media (WeChat, QQ,

Weibo, tiktok etc.) is also an important and effective tool of online public relation. Mobile communication such as using SMS, MMS, mobile homepage, and mobile application of social media (WeChat, QQ, Weibo, tiktok etc.) are important indicator. The results also suggested to develop professional online platform or forum, search engine, and social media can help to improve the method for prioritization of OMC.

#### Recommendation

The findings of this study indicated on the potential priorities for Chinese Gen X and Gen Y purchasing Thailand Condominium through online marketing communication. Firstly, From the demographic point of view, 1989s to 1980s generations (68.9%) are becoming one of the driving forces in the real estate market. They have their own attitude and lifestyle for online purchasing behavior and can focus on smaller group of Gen Y to explore more for the research.

Secondly, as from the research, online advertising mainly focuses on online display advertising, such as banners or short video advertising, Search engine (baidu, sogou) advertising, and online application (WeChat, Sina, tiktok etc.) which more focus on video advertising. Many businesses are using search engine advertising but are sometimes reluctant to try online display advertising, and business owner may can think about combining online display and search advertising, to create content leading video to get more attraction.

Thirdly, Online PR are interactivity, dynamism, from the research, compared to traditional tools, live video, virtual tour can be more acceptable. Organizations need to understand the new communication models and rethink about their public relations strategies and tactics to be more interactive.

Furthermore, in terms of mobile communication: surprisingly, Mobile advertise via SMS and MMS still working and efficiency, advertising from mobile

homepage and WeChat moments, QQ, Sina are good ways to advertise. Organizations may can focus on the mobile communication rather than web communication.

Moreover, for the prioritization of OMC, optimize a professional online platform or forum, get keywords from search engine, and creating social media in differentiation can have positive effect for future potential of OMC, and it can help Chinese Gen X and Gen Y customer purchasing condominiums in Thailand.

# **Limitation and Further Study**

The sample in this research, although were randomly collected through online questionnaires in China, but not all customers who have intention to purchase Thailand condominium may not completely reflect on it.

The sample collected randomly in China in this study, but not all customers who plan to buy Thailand condominiums may not completely reflect from the results. As the result shows the variable of online relationship, online interactive communication is not significant, researcher need to find more variables which should be applied for further study.

For further research. first. researcher can examine a broader profile of customers. and narrow the sample population. Secondly, using a qualitative assisted quantitative viewpoint to support findings. Thirdly, this study primarily investigated the factors influence the future potential of OMC, for future investigation could focus on how online advertising and online PR can influence the future potential of OMC, and which mobile communication more efficiency for the future potential of OMC, and other factors which may need to identify more.

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