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# Mohamed A. Nassar (Egypt)

# Harnessing the power of social networks for branding hotel services: evidence from the Egyptian hotel sector

#### Abstract

The creative and innovative marketing opportunities offered by social networks marketing have been widely explored and utilized by a variety of businesses, including those within the hotel sector. Although this is a fairly new strategy that is yet to be rigidly defined, it possesses a great deal of potential for companies looking to harness the power of the online interpersonal influence through inexpensive, easy to implement promotional campaigns. The Egyptian hotel sector, both chains and independent hotels, has already begun to utilize social networks marketing techniques through third-party websites and social media platforms in order to create, support and increase awareness of their brands.

The purpose of this paper is to examine the concept of social networks marketing and to explore how it is being used by Egyptian hoteliers to increase awareness of their hotel brands. Data was collected by means of questionnaires issued to a sample of 164 hoteliers in four major tourist destinations in Egypt, including South Sinai, Cairo, Aswan and Alexandria. Analysis of data from these questionnaires reveals that respondents demonstrate a positive attitude toward social networks marketing, while exhibiting a negative attitude toward blogs and monitoring guest reviews. The paper concludes that social networks marketing holds significant potential for the Egyptian hotel sector and that, if implemented carefully and strategically, it might prove useful in aiding the sector in its post-revolutionary recovery.

**Keywords:** social networks marketing, word of mouth, interpersonal influence, hotel, brand awareness.

#### Introduction

In the marketing industry, innovation is the key. Marketing strategies must constantly adapt to the ever-changing cultural trends in order to effectively communicate with potential customers. Those who have proven successful in the marketing industry have learned to harness non-conventional approaches to reach their target audiences. According to Litvin, Goldsmith and Pan (2008), continuing advances in computer networking and telecommunications in particular have helped marketing professionals develop numerous new and powerful techniques. One of the most powerful strategies recently made available by modern-day technology is social networks marketing, which has been successfully leveraged by many different companies and presents a variety of promising opportunities.

The idea of social networks marketing stemmed from the success of Hotmail over fifteen years ago. Hotmail developed and implemented a simple but extremely clever idea that truly demonstrated the capabilities of social networks marketing. The company created a footer that automatically displayed at the bottom of each email sent from Hotmail email accounts which read "Get your private, free email at hotmail.com" (Wilson, 2005). People were amazed and impressed with the speed and effectiveness of this technique. It did not take long for the message to spread as friends forwarded to friends/family and convinced countless more people to join. Godin (2001, p.138) stated that the business

proposition that Hotmail implemented was so simple and powerful that it could be expressed in two words; free email."

Every email that was sent promoted their product, while costing Hotmail nothing; the campaign drove the growth of the business from zero to almost 30 million users in only few years (Emakina, 2008). According to Godin (2001), it took Hotmail less than a year to acquire its first 10 million users. Most importantly, Hotmail's success became the benchmark for social networks marketing; it did not take long for other companies to capitalize upon the marketing opportunities that Hotmail's campaign had uncovered.

### 1. Literature review

Since social networks marketing is a relatively new approach that has only emerged within the last fifteen years (Kurucz, 2008), it is still being defined in a variety of ways. Hotmail proved that the rapid spread of the Internet, combined with the fact that consumers possess an extremely strong influence over the purchasing decisions of other consumers, could easily translate into a successful marketing strategy. Since then, many researchers and marketing professionals have attempted to provide a clear definition of this phenomenon and identify the main factors behind its successful implementation.

**1.1. Definitions of social networks marketing in the literature.** Kirby and Marsden (2005) define social networks marketing as the creation of a promotional message which is passed on from consumer to consumer online. Kiss and Bichler (2008,

p. 233) define viral marketing as "marketing techniques that use social networks to produce increases in brand awareness through self-replicating viral diffusion of messages, analogous to the spread of pathological and computer viruses."

Kurucz (2008, p. 15) proposes that an important component of social networks marketing is "the speed at which messages can be communicated to huge numbers [of people] across great distances, independently of time and place." Another important component that sets social networks marketing apart from traditional marketing approaches is the speed at which messages are shared in an online promotional campaign, which Watts and Peretti (2007) have identified as the "reproduction rate."

Wilson (2005, p. 1) recognizes the exceptional growth that is characteristic of social networks marketing and highlights that this marketing approach involves "any strategy that encourages individuals to pass on a marketing message to others, creating the potential for exponential growth in the message's exposure and influence."

The widespread use of the Internet has connected people across the globe, and the Web now provides numerous opportunities for consumers to share their opinions on purchases and services. Litvin, Goldsmith and Pan (2008) identify the underlying ideal behind the success of social networks marketing as "online interpersonal influence." Subramani and Rajagopalan (2003) explain that social networks marketing is a more effective way of facilitating the spread of interpersonal influence than traditional "word of mouth" approaches for several reasons. First, it is possible to influence significantly more people without a considerable increase in effort or expense. Second, people are potentially available 24/7, and communication is possible across the world in a matter of seconds.

1.2. Interpersonal influence and marketing strategy. While social marketing strategies have proven to be incredibly successful for many companies, Kaplan and Haenlein (2011) suggest that there is a certain amount of luck involved in the level of success or failure achieved by social marketing campaigns. Tsai (2009) supports this theory, and also suggests that marketers often make the mistake of trying to create a social marketing strategy when they should be trying to create a customer-centric strategy. Although the new technology has made marketing easier, cheaper and more efficient, the basic concepts and utilization of the power of interpersonal influence have remained the same (The Economist, December 2011).

In some circumstances, companies may find that traditional marketing strategies still work best. Hawkins, Best and Coney (1998) describe how Walmart, a giant multi-national retailer, established an excellent reputation based almost entirely on word-of-mouth recommendations. Walmart's low prices and wide variety of products pleased customers, who quickly shared their satisfaction with friends and family, who soon became loyal customers as well. As a result, Walmart became the biggest retailer in the US, despite the fact that the company spent only 0.5% of its revenue on advertising.

Similarly, McKenna (1988) describes how the Digital Equipment Corporation (DEC), a computer manufacturer, successfully utilized word-of-mouth recommendations to market its products. DEC was the third largest computer manufacturer in the world for many years, despite the fact that it spent little to nothing on expensive nationwide advertising. DEC recognized that the tremendous power of its customers' word of mouth recommendations made it unnecessary to spend money on mass-media advertising campaigns in the way its competitors did.

1.3. Social networks marketing and the hotel industry. Third-party travel websites such as Tripadvisor.com, Priceline.com, and Booking.com are prime examples of consumers using their online interpersonal influence to impact the purchasing decisions of others. Marketing professionals in the hotel sector understand that interpersonal influence is an important factor in their industry, particularly because the level of quality of a hotel's services cannot typically be directly established by consumers before they book their stay. Unfortunately, despite the fact that marketers in this industry recognize the power of online interpersonal influence, analysis from Litvin, Goldsmith and Pan (2008) indicates that hospitality and tourism marketers are not fully harnessing its potential.

From 2003 to the present, the retention of customers via the Web has become a key focus area for marketing professionals in all sectors. Hotel markets in particular have realized the importance of using social networks marketing strategies to support their brands. Morgan and Pritchard (2000) define a brand as the commercial value of consumers' trust in a company. Argenti and Barnes (2009) state that protecting the corporate reputation and establishing a strong brand identity have become a key part of today's business world. Gilbert, Powell-Perry and Widjioso (1999) indicate the importance of branding in the hotel industry and state that an essential part of the branding of international hotel chains is the consistent execution of corporate standards. When a consistent branding standard is maintained, consumers know what to expect from hotels within that brand, regardless of the location. Werthner (2007) indicates that the overall goals behind the hotel industry's use of the Internet have changed rapidly. From 1996 to 1999, the goal was to establish an online presence; however, from 1999 to 2003, the goal was to acquire customers online.

Since 2003, hotels have started using social media to select and target groups of like-minded customers. This has been an effective technique both for attracting new customers and retaining existing ones, as it allows hotels to expand and improve their communication with previous guests (Severn, 2010). Social media have granted hotels access to millions of users and provided them with the opportunity to communicate with customers (or prospective customers) directly. Whether the individual has a question or is interested in reserving a room, the hotels can provide superior customer service while promoting their brand on their social media profile. Although social media provide the opportunity for customers to post negative reviews, Lacy (2010) suggests that rather than deleting those reviews, hotels should strategically move the focus away from them by concentrating on the positive messages. Additionally, social media provide hotels with the opportunity to regularly assess the effect of their marketing efforts by gauging the overall reviews and impressions shared publicly by their customers (Grove, 2010).

# 2. Methodology

The purpose of the research is to explore how social networks marketing is being used by Egyptian hoteliers to increase awareness of their hotel brands. The research also explores hoteliers' attitudes towards, perceptions of and motivations for using social network-based marketing strategies.

The descriptive research approach was used to collect data. Malhotra (2012) suggests that the descriptive research methodology is particularly useful when the research questions seek to describe a marketing phenomenon. This approach is mainly concerned with describing in detail the nature or condition of a current situation, which is the case in this study. An email questionnaire was developed to explore how hoteliers in Egypt are currently using social networks marketing to increase awareness of their brands. The questionnaire also explored their understanding of the concept, the frequency with which they use it in practice, their attitudes and feelings towards social networks marketing, and how and why they plan to continue using it.

The questionnaire was sent to participants by email and followed up with telephone interviews. In some

cases the questionnaire was translated into Arabic in order to facilitate the participant's response. Parallel translation was carried out in order to overcome any problems that might have resulted from translation. 542 questionnaire forms were sent to respondents, who were randomly selected from hotel guides online (including the list published by the Egyptian Hotels Association<sup>1</sup>). 164 respondents returned usable questionnaires, a response rate of 30.2 percent. This is considered an acceptable rate of response for this type of research. Data was tabulated and prepared for analysis using the SPSS 17 statistical software package.

The questionnaire, which consisted of 37 questions grouped under 19 headings, was sent by email to a selected sample of hoteliers in four major tourist destinations around Egypt: South Sinai, Cairo, Aswan and Alexandria. Recipients of the questionnaire were asked whether they use social networks marketing and, if so, how long they have been using it. Some general questions about social networks marketing followed, to check their understanding of the concept and level of use of social networks marketing. Respondents were then asked which of the following social networks marketing tools they use: Facebook, Twitter, Bebo, MySpace, Youtube, Flickr, Foursquares, blogs, and others. Some detailed questions about blogs followed, including questions to check respondents' understanding of the concept and level of use of blogs.

#### 3. Results and discussion

The data in this research represents responses to survey questions posed to 164 Egyptian hoteliers. Data responses were categorical (nominal and ordinal), as they were measured on a dichotomous, 3 or 5 point scale. Therefore, non-parametric statistical techniques were applied to the data to test the research objectives. Non-parametric tests have the obvious advantage of not requiring the assumption of normality or the assumption of homogeneity of variance. They compare medians rather than means and, as a result, if the data throws up one or two outliers, their influence is negated.

**3.1. Descriptive analysis.** As shown in Table 1, 56.1 percent of the total respondents are from South Sinai, while only 14 percent are from Alexandria. The remaining 18.9 percent and 11 percent of respondents are from Cairo and Aswan, respectively. Table 2 shows the grades of the respondents' hotels. Most of the respondents work in 4 and 5 star hotels (39.0 percent and 37.2 percent, respectively). Only one respondent works in a 1 star hotel.

<sup>&</sup>lt;sup>1</sup> Egyptian Hotels Association, http://egyptianhotels.org.eg/en/.

Table 1. Hotel location

Location	f	%
South Sinai	92	56.1
Aswan	18	11.0
Cairo	31	18.9
Alexandria	23	14.0
Total	164	100.0

Table 2. Hotel grade

Hotel grade	f	%
5 star	61	37.2
4 star	64	39.0
3 star	26	15.9
2 star	12	7.3
1 star	1	.6
Total	164	100.0

It was found that 65.9 percent of the surveyed hotels have more than 100 rooms while only 3.7 percent have fewer than 50 rooms (detailed results not shown). Three-quarters of the respondents are managers, assistant managers or directors. The remaining quarter of the respondents are senior officers or other grades of staff (detailed results not shown).

Table 3 shows that approximately 60 percent of respondents use social networks marketing as part of their branding strategy.

Table 3. Do you use social networks marketing as part of your branding strategy?

	etworks mar- or branding	f	%
	Yes	98	59.8
Valid	No	66	40.2
	Total	164	100.0

Table 4 shows that more than 85 percent of respondents agreed or strongly agreed that social networks marketing is about branding and customer relationship management (CRM). Table 4 also reveals the strongly positive perceptions of respondents about using social networks marketing (based on their answers to the seven questions from "reinforce your message..." to "...attracting new users"). More than 70 percent agreed or strongly agreed to six of the seven statements about the benefits of using social networks marketing. Even for the remaining statement, "allows for real-time, 2-way communication", more than 66 percent of respondents agreed or strongly agreed.

Table 4. Respondents' understanding of social networks marketing and their attitudes to it

Frequency	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Total
Social networksmarketing is about branding	4	3	11	42	104	164
Social networksmarketing is about CRM	1	3	10	47	103	164
Reinforce your message and help it go viral	0	4	14	57	89	164
Support and project your brand's personality	4	12	22	55	71	164
Allow for real time, 2-way communication	5	9	40	45	65	164
Allow you to communicate at point-of-need	1	8	37	57	61	164
Build business and generate ROI	2	12	32	59	59	164
Build a relationship with guests before they arrive	1	10	27	55	71	164
Fastest growing category of internet marketing in terms of attracting new users	1	8	18	58	79	164
Percentage			•		•	
Social networks marketing is about branding	2.4	1.8	6.7	25.6	63.4	100
Social networks marketing is about CRM	0.6	1.8	6.1	28.7	62.8	100
Reinforce your message and help it go viral	0	2.4	8.5	34.8	54.3	100
Support and project your brand's personality	2.4	7.3	13.4	33.5	43.3	100
Allow for real time, 2-way communication	3	5.5	24.4	27.4	39.6	100
Allow you to communicate at point-of-need	0.6	4.9	22.6	34.8	37.2	100
Build business and generate ROI	1.2	7.3	19.5	36	36	100
Build a relationship with guests before they arrive	0.6	6.1	16.5	33.5	43.3	100
The fastest growing category of Internet marketing in terms of attracting new users	0.6	4.9	11	35.4	48.2	100

Table 5 confirms the finding from Table 3 that approximately 60 percent of all respondents use social networks marketing. Table 5 also shows that, of the respondents who do actually use social networks marketing, only about 5 percent have been using it

for less than 6 months. About 28 percent have been using it for a period ranging from 6 months to a year, about 44 percent have been using it for a period ranging from a year to 2 years and about 20 percent have been using it for 3 years or more.

Table 5. Length of time using social networks marketing

	Duration	f	%
	Do not use	62	37.8
	Less than 6 months	6	3.7
	Between 6 & 12 months	29	17.7
Valid	Between 1 & 2 years	45	27.4
	Between 3 & 4 years	15	9.1
	More than 4 years	7	4.3
	Total	164	100.0

Respondents were asked to rate social networks marketing tools based on their usage of those tools. Table 6 shows that the majority of respondents always use Facebook, Twitter, MySpace, Youtube and Flickr as tools for social networks marketing. Foursquares, blogs and other tools are less frequently used. Bebo was shown to be much less used than other tools. More than 60 percent of respondents indicated that they have blogs and more than 67 percent of respondents indicated that they have interest in having a blog or improving their current one (see Table 6).

Table 6. Which social networks marketing tools are used, and how often?

Frequency	Always	2	3	4	5	6	7	8	9	Never
Facebook	137	25				2				
Twitter	124	28	5	4		1	2			
Bebo	1	4	16	9	9	19	22	29	30	25
MySpace	71	55	7		13	6	2	7	3	
Youtube	82	45	4	10	8	6	2	4	3	
Flickr	61	58	15		6	12	3	6	3	
Foursquares	35	29	23	16	23	10	9	8	1	10
Blogs	18	2	16	16	35	23	20	12	14	8
Other	35	17	13		1	15	14	6	6	57
Percentage										
Facebook	83.5	15.2				1.2				
Twitter	75.6	17.1	3	2.4		0.6	1.2			
Bebo	0.6	2.4	9.8	5.5	5.5	11.6	13.4	17.7	18.3	15.2
MySpace	43.3	33.5	4.3		7.9	3.7	1.2	4.3	1.8	
Youtube	50	27.4	2.4	6.1	4.9	3.7	1.2	2.4	1.8	
Flickr	37.2	35.4	9.1		3.7	7.3	1.8	3.7	1.8	
Foursquares	21.3	17.7	14	9.8	14	6.1	5.5	4.9	0.6	6.1
Blogs	11	1.2	9.8	9.8	21.3	14	12.2	7.3	8.5	4.9
Other	21.3	10.4	7.9		0.6	9.1	8.5	3.7	3.7	34.8

Respondents were asked whether they agreed or disagreed with the statements listed in Table 7. The results show the strongly negative attitudes of respondents to these statements about blogs.

More than 70 percent of respondents disagreed or strongly disagreed with all of the "Reasons why your hotel needs a blog" (see the following table).

Table 7. Reasons why your hotel needs a blog

Frequency	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Be the voice of your hotel	68	57	34	5	
Building brand equality	77	56	24	6	1
Consumer loyalty	68	52	33	11	
Creating a community	73	49	31	10	1
Attracts new advertisers	69	48	36	11	
Optimize for search engines	63	48	38	15	
Leaving long lasting social footprints	71	58	26	9	
Percentage					
Be the voice of your hotel	41.5	34.8	20.7	3	
Building brand equality	47	34.1	14.6	3.7	0.6
Consumer loyalty	41.5	31.7	20.1	6.7	
Creating a community	44.5	29.9	18.9	6.1	0.6
Attracts new advertisers	42.1	29.3	22	6.7	
Optimize for search engines	38.4	29.3	23.2	9.1	
Leaving long lasting social footprints	43.3	35.4	15.9	5.5	_

**3.2. Survey analysis – differences across groups of respondents.** This section describes what happened when statistical tests were applied to four variables to find differences across groups of respondents. Two variables were tested: (1) perceptions regarding social networks marketing; and (2) use of social networks marketing tools. Categorical variables included: hotel location, hotel grade, number of rooms, job category, use of social networks marketing and use of blogs.

3.2.1. Perceptions regarding social networks marketing. Tests for several independent variables were applied to compare two or more groups of cases on one variable. The Kruskal-Wallis test was used, as it uses ranks of the original values and not the values themselves. That is appropriate in this case because the scales used by the respondents are ordinal. The Kruskal-Wallis test evaluates whether the population medians on a dependent variable are the same across all levels of a factor. If the independent variable has only two levels, no additional significance tests need to be conducted beyond the Kruskal-Wallis test. However, if a factor has more than two levels and the overall test result is significant, follow-up tests are usually conducted. For the Kruskal-Wallis, the Mann-Whitney U test is used to examine unique pairs.

The Kruskal-Wallis test was applied to all the perception variables with regard to the grade of the hotels. It was found that respondents across

the five hotel gradeshave broadly the same perceptions regarding social networks marketing. However, the medians were not the same across the five hotel grades for the statements "social networks marketing is about branding" and "social networks marketing is about CRM" (see Table 4). The Mann-Whitney test was applied to compare unique pairs.

The *p*-values shown in the test statistics in Table 8, Panel A are greater than 0.05, indicating non-significant tests. Therefore, there are no differences between the 5 star and 4 star hotels in terms of their average scores for the two statements. Nor are there any differences between the 5 star and 3 star hotels in terms of their average scores for the same two statements (see Table 8, Panel B).

However, the differences between 5 star and 2 star average scores are statistically significant, with the average scores of 5 star hotels being greater than those of 2 star hotels (Table 8, Panel C). No differences were found between 4 star and 3 star hotels in terms of their average scores for the two statements (Table 8, Panel D), but there is a significant difference in the average scores of 4 and 2 star hotels: the average scores of 4 star hotels are greater than those of 2 star hotels (Table 8, Panel E). The average scores of 3 star hotels are also greater than those of 2 star hotels to a statistically significant degree, as shown in Table 8, Panel F.

Table 8. Ranks and Mann-Whitney and Wilcoxon W test

Panel A: 5 stars * 4 stars								
						Test sta	tisticsa	
	Hotel grade	N	Mean rank	Sum of ranks	Mann- Whitney U	Wilcoxon W	Z	Asymp. sig. (2-tailed)
	5 stars	61	65.93	4022.00				
Social networks market- ing is about branding	4 stars	64	60.20	3853.00	1733.000	3853.000	-1.089	.278
ing is about branding	Total	125						
	5 stars	61	66.37	4048.50				
Social networks market- ing is about CRM	4 stars	64	59.79	3826.50	1746.500	3826.500	-1.230	.219
ing is about of tivi	Total	125						
Panel B: 5 stars * 3 stars	•		•					•
						Test sta	tisticsa	
	Hotel grade	N	Mean rank	Sum of ranks	Mann- Whitney U	Wilcoxon W	Z	Asymp. sig. (2-tailed)
0 11 1 1 1 1	5 stars	61	45.90	2800.00				
Social networks market- ing is about branding	3 stars	26	39.54	1028.00	677.000	1028.000	-1.324	.185
ing to about branding	Total	87						
	5 stars	61	45.25	2760.50				
Social networks market- ing is about CRM	3 stars	26	41.06	1067.50	716.500	1067.500	877	.380
ing io about of livi	Total	87						

Table 8 (cont.). Ranks and Mann-Whitney and Wilcoxon W test

	<u> </u>					Test sta	atistics <sup>a</sup>	
	Hotel grade	N	Mean rank	Sum of ranks	Mann- Whitney U	Wilcoxon W	Z	Asymp. sig. (2-tailed)
	5 stars	61	40.06	2443.50				
Social networks market- ing is about branding	2 stars	12	21.46	257.50	179.500	257.500	-3.306	.001
ing is about branding	Total	73						
	5 stars	61	39.99	2439.50				
Social networks market- ing is about CRM	2 stars	12	21.79	261.50	183.500	261.500	-3.218	.001
ing is about Chivi	Total	73						
Panel D: 4 stars * 3 stars			l				I.	
						Test sta	atisticsa	
	Hotel grade	N	Mean rank	Sum of ranks	Mann- Whitney U	Wilcoxon W	Z	Asymp. sig. (2-tailed)
	4 stars	64	46.13	2952.50				
Social networks marketing is about branding	3 stars	26	43.94	1142.50	791.500	1142.500	420	.675
ing is about branding	Total	90						
	4 stars	64	45.26	2896.50				
Social networks market-	3 stars	26	46.10	1198.50	816.500	2896.500	161	.871
ing is about CRM	Total	90	1					
	Total	90						
Panel E: 4 stars * 2 stars		90						
Panel E: 4 stars * 2 stars		90				Test sta	atistics <sup>A</sup>	
Panel E: 4 stars * 2 stars		90 N	Mean rank	Sum of ranks	Mann- Whitney U	Test sta	atistics <sup>A</sup>	Asymp. sig. (2-tailed)
	3		Mean rank	Sum of ranks			1	
Social networks market-	Hotel grade	N					1	
Social networks market-	Hotel grade 4 stars	N 64	41.16	2634.00	Whitney U	Wilcoxon W	Z	(2-tailed)
Social networks marketing is about branding	Hotel grade 4 stars 2 stars	N 64 12	41.16	2634.00	Whitney U	Wilcoxon W	Z	(2-tailed)
Social networks marketing is about branding  Social networks market-	Hotel grade 4 stars 2 stars Total	N 64 12 76	41.16 24.33	2634.00 292.00	Whitney U	Wilcoxon W	Z	(2-tailed)
Social networks marketing is about branding  Social networks market-	Hotel grade 4 stars 2 stars Total 4 stars	N 64 12 76 64	41.16 24.33 40.85	2634.00 292.00 2614.50	Whitney U 214.000	Wilcoxon W 292.000	-2.735	.006
Social networks marketing is about branding  Social networks market-	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 7 stars Total	N 64 12 76 64 12	41.16 24.33 40.85 25.96	2634.00 292.00 2614.50 311.50	Whitney U 214.000	Wilcoxon W 292.000	-2.735	.006
Social networks marketing is about branding  Social networks marketing is about CRM	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 7 stars Total	N 64 12 76 64 12	41.16 24.33 40.85 25.96	2634.00 292.00 2614.50 311.50	Whitney U 214.000	Wilcoxon W 292.000	-2.735 -2.412	.006
Social networks marketing is about branding  Social networks marketing is about CRM	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 7 stars Total	N 64 12 76 64 12	41.16 24.33 40.85 25.96	2634.00 292.00 2614.50 311.50	Whitney U 214.000	Wilcoxon W 292.000 311.500	-2.735 -2.412	.006
Social networks marketing is about branding  Social networks marketing is about CRM  Panel F: 3 stars * 2 stars	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 5	N 64 12 76 64 12 64	41.16 24.33 40.85 25.96 41.16	2634.00 292.00 2614.50 311.50 2634.00	Whitney U 214.000 233.500	Wilcoxon W 292.000 311.500 Test sta	-2.735 -2.412	.006 .016 .016 Asymp. sig.
Social networks marketing is about branding  Social networks marketing is about CRM  Panel F: 3 stars * 2 stars	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 6 Hotel grade	N 64 12 76 64 12 64 N	41.16 24.33 40.85 25.96 41.16	2634.00 292.00 2614.50 311.50 2634.00	Whitney U 214.000 233.500	Wilcoxon W 292.000 311.500 Test sta	-2.735 -2.412	.006 .016
Social networks marketing is about branding  Social networks marketing is about CRM  Panel F: 3 stars * 2 stars	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 4 stars 3 stars Total  Hotel grade 3 stars	N 64 12 76 64 12 64 N 26	41.16 24.33 40.85 25.96 41.16 Mean rank 21.94	2634.00 292.00 2614.50 311.50 2634.00 Sum of ranks	Whitney U 214.000 233.500  Mann- Whitney U	Wilcoxon W 292.000 311.500 Test sta	-2.735 -2.412 attisticsa Z	.006 .016 Asymp. sig. (2-tailed)
Social networks marketing is about branding  Social networks marketing is about CRM  Panel F: 3 stars * 2 stars	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 5 Hotel grade 3 stars 2 stars	N 64 12 76 64 12 64 N 26 12	41.16 24.33 40.85 25.96 41.16 Mean rank 21.94	2634.00 292.00 2614.50 311.50 2634.00 Sum of ranks	Whitney U 214.000 233.500  Mann- Whitney U	Wilcoxon W 292.000 311.500 Test sta	-2.735 -2.412 attisticsa Z	.006 .016 Asymp. sig. (2-tailed)
Social networks marketing is about branding  Social networks marketing is about CRM  Panel F: 3 stars * 2 stars  Social networks market-	Hotel grade 4 stars 2 stars Total 4 stars 2 stars Total 6 Hotel grade 3 stars 2 stars Total Total Total	N 64 12 76 64 12 64 N 26 12 38	41.16 24.33 40.85 25.96 41.16 Mean rank 21.94 14.21	2634.00 292.00 2614.50 311.50 2634.00 Sum of ranks 570.50 170.50	Whitney U 214.000 233.500  Mann- Whitney U	Wilcoxon W 292.000 311.500 Test sta	-2.735 -2.412 attisticsa Z	.006 .016 Asymp. sig. (2-tailed)

Note: <sup>a</sup>Grouping variable: hotel grade.

3.2.2. Use of social networks marketing tools. The Kruskal-Wallis test was used to test the significance of the various social networks marketing tools. The Kruskal-Wallis test found significant differences between hotel grades in terms of their use of Bebo and Youtube. The Mann-Whitney test conducted on the responses from 5 star and 3 star hotels showed significant differences in their average scores: 5 star hotels use Bebo more frequently than 3 star hotels, whereas they use Youtube less frequently. It was found that 5 star hotels use Youtube more frequently than 2 star hotels. The tests for Bebo and Youtube showed statistically significant differences between

the 4 star and 2 star hotels. It was found that the 4 star hotels use Bebo more – and Youtube less – than 2 star hotels. It was also revealed that 4 star hotels use Youtube more frequently than 3star hotels, while 3 star hotels were found to use Bebo less frequently and Youtube more frequently than 2 star hotels. The Kruskal-Wallis test shows that the three groups in the category "number of rooms" have equal median scores for all social networks marketing tools, except for the "other tools" category. The five groups in the category "job title" have similar median scores for all the listed social networks marketing tools.

The survey analysis suggests that hotel marketers in Egypt are not "lagging behind"; more than half of the respondents already use social networks marketing and more than half have been using it for between 6 months and 4 years. It was also found that the vast majority of respondents have a basic understanding of the concept of social networks marketing and that they generally have a very positive view of the benefits that it can bring to their hotels.

A large number of the respondents have enthusiastically adopted Facebook, Twitter and Youtube as their social networks marketing tools and say that they use them constantly. The numbers who routinely use MySpace and Flickr are rather lower. It can also be noted that these Egyptian hoteliers are generally negative in their attitudes towards blogs. Only about a quarter of the respondents monitor guest reviews. It is unfortunate that the respondents have a negative perception of blogs and take little interest in guest reviews, as these two channels are the most direct form of guest feedback.

## Conclusion and recommendations

This paper looks at the shift now happening in the marketing paradigm as traditional advertising becomes increasingly expensive and relatively less effective in a world overloaded with information. In this increasingly digital world, companies no longer market at people, but rather let their customers market for them by spreading viral messages. The paper explores the history and definitions of social networks marketing before presenting its findings regarding the use of social networks marketing in the Egyptian hotel business. However, this study does not investigate the reasons why some social networks marketing campaigns succeed and others using similar methods and procedures do not. It seems there is often an element of luck involved. More work needs to be done to improve our understanding of the circumstances in which social networks marketing strategy is effective, particularly as it seems that negative messages, which create unfavorable attitudes towards products and services, can also 'go viral".

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