# Study and rank factors affecting Internet advertisements (Case Study: Tehran University, Farabi Campus, Qom)

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**ABSTRACT:** Nowadays the scholars and scientists examine the effect of internet on different areas of social, cultural, political and economic around the world. With the emergent of the internet businesses, the internet ads come to fore. Although in internet ads are less expensive than in comparison with total ad costs, but its growing rate indicates this fact that this field will be important in the near future in the realm of ad industry. Because of this, in this article it is attempted to extract the factors affecting ads by studied researches and then this effects are examined by a field research so that 10 main factors affecting internet ads are detected. Finally these ten factors were detected as following: product complexity, producing joy in user, preserving the status of the user, creating informative ads, creating amusement in user, ad cost, and the cooperation rate, the role of user's culture, ad complexity, and larger size of ad.

**KEYWORDS:** Advertisement, Internet, Effective parameters, Advertisement costs

## I. INTRODUCTION

Most people can't buy your products. Because they haven't money, time or they don't need it at all or are ignorant of it. Your market will be low if the customer hasn't enough money to buy your product. If the customer doesn't hear your voice, s/he treats you as if s/he doesn't see you.

Most people that you think they'll buy your product never hear something about that. Today's options are so wide that people are not easily exposed to public media. The busy customers ignore unwanted advertisements. Sending and broadcasting unwanted advertisements cause customer to become discontent. Gaining customer's satisfaction and increasing advertisement objectives are considered by advertisement companies and agencies. Therefore the viewer of detected Advertisement should gain the content of the advertisement in a special time and place (Mohamadian, 1388).

There are different definitions of Advertisements in many books. For example we can point to the below definitions. Ads are strategic processes that provide suitable information about goods and services to the customers and effective persuading of consumers for buying services and products (Motavali, 1372). In other definition ads are providing non-personal information that are paid with the aim of persuasion for buying goods, services or ideas of special people and by different media (Tofflinger, 1996). As noted in the above definition, advertisement is broadcasted through different media such as newspaper, magazine, radio, TV and... Internet device has been added to advertisement devices. The growth of ads in internet in comparison with ads in traditional media has been high, as with the elapse of 40 years from advent of radio its users became 50 millions and TV gained this rate after 15 years from its emergence but internet gained this rate just after 4 years (1999,Fox). This article tries to present strategies for using internet ads in Iran.

# The trend of internet ads in the world

Internet ads from the emergence (1994) until 2000 have developed a lot. The income amount of the internet ads in 1996 has been 267 million dollars and this number has risen to 8078 million dollars in 2000. But this growth has decreased between years 2001 and 2002. The growth trend has changed and then this industry has had a positive change. The income level of internet ads in 2006 was about 17 milliard dollars. The following diagram shows the growth income level of internet ads between years 2001 to 2009.

Diagram 1. Internet ads income from 2001 to 2009.

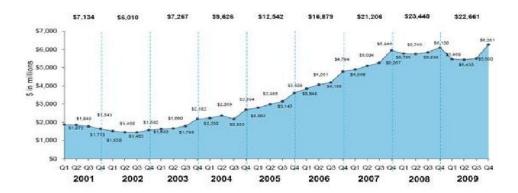


Figure 1: Internet advertisements revenues from 2001 to 2009

#### Litrature

Internet growth has bring about a virtual culture that has a special form of trends, society members and it is the method of expressing feelings for people which are suitable for people who are engaged in the process of production and marketing of web (Kamran et al, 2008). The importance of internet market with the increase of internet users is duplicated and brings about modern method in marketing named internet marketing that its most important aspect is the process of cooperation with the customer. Therefore in the area of the internet marketing it is needed to combine marketing with its traditional one. Therefore the first coherent model of marketing was presented by Nilberden that had 12 variables (Constandintez, 2002). In the year 1960 Mac categorized 12 suggested variables by Nilberden in four groups of price, product, distribution and promotion. In this combined marketing, promotion has been presented differently that internet ad is one of its mains parts. The importance of this aspect is as though that many of the companies spend yearly milliard dollars for ads in different media (Boolic, 2000). Therefore it can be said that with the fast growth of internet, traditional media has been influenced and has changed the trade growth. Many of the institutes have applied internet in marketing and product sales and today web has transformed into the most important ad media. Internet in comparison with the traditional media has lower price and universal availability. Internet ads provide media as a device for disseminating information for costumers in the framework of different scenarios and bring about interaction between institute and customer. Also this media introduces objective markets and obviating customers' needs. Therefore the propagation agents seek to engage in market partition and examining customers' needs more exactly and this case increases the value of trade mark and creating better trade image from institute and improving institute-customer interaction (Wua, 2008).

The interactions used in internet especially internet ads are performed in two dimensions of human-human interaction (bilateral communications such as bilateral talk, interpersonal interaction, response role interaction and bilateral relations) (Ko 2005). On the basis of study about effectiveness of SMS ads, motivation, ad source, attractiveness and product complexity were examined (Dimitris et al, 2007). The effective parameters were introduced as following, social factors (gender, age, income, education, culture), internet experiences (web transfer speed, internet use frequency, ease with internet), normative ideas, intention for shopping, motivation for shopping, personal characteristics (creativity), experience (emotion, trend), mental cognition (risk cognition, usefulness cognition, shopping speed by web, experience) and the experience of shopping in line (shopping in line frequencies, the satisfaction level form previous shopping). The motivations for using internet based on a study in 1999 done by Rogers were grouped in four categories search, shopping, recreation and amusement. Mr. Chan Yan Yu tried to detect factors affecting the process of the pre consideration of internet ads and test the relation between them in the process of the pre consideration and effectiveness of ads. He found that there is potential relation between product and memory performance as the result of pre consideration of internet ads. The message superiority in internet ads based on the study of Blackwell and Engel (2001) depends on motivation, the feeling of change, color, size, intensity, astonishment, distinction and amusement and according to Stuart and Fars (1986) it depends on its show time. The message superiority in internet ads also depends on larger size, potent animation, motivation (Coyle and Thorson, 2000). Another characteristic of a message is its intonation. A positive massage focuses on potent interest of shopping or product consumption and a negative message reminds the potential interests which are lost by not buying the product (Shiv, Edell and Payne 1997). Based on the study of Junghyun the intention of using web depends on motivation and the quality of web. Based on the findings of these research characteristics such as health, interaction, trend and information speed are among the effective quality factors in distribution of product data.

Because of the wide studies, this material is presented in the form of table 2.

Table 2: Some of the studies performed about internet ads

1	ow	year	writer	esults				
1	1	1985	Laurent,	In this research the complexity of product is an essential factor for the behavior				
			Kapfer	onsumer in response to the ad. When the complexity of the product is high, customers				
				actively process more ads and spend much time about the data for product. With the				

various trademurks.				frequency of ad also the little invisible effects can bring about big differences between
1996   Ducoffe   In this model informing, recreation and motivation are three variations superior from values which affect attitudes toward internet ads. Results showed that recreation informing are two strategies mostly used in internet ads.				
values which affect attitudes toward internet ads. Results showed that recreation informing are two strategies mostly used in internet and.  Many studies have been done about internet and many traits have been specified. The statis are interaction, removing distances, lower faunching costs, aim, universality and excess.  In this research the attitude of the customer to the ad has been evaluated. Findings show that never users having one year experience have positive attitudes than older users have a type and the customer of the ad has been evaluated. Findings show that never users having one year experience have positive attitudes than older users have a type and the processing internet and show that the evaluation of the effective role of internet ads in relation to the cult differences. National culture also affects internet ads. Culture affects on the way processing internet ads. In this research is effect of culture on the cognition of ads in world was examined.  In this research is related to the effective reflect of culture on the cognition of ads in world was examined.  In this research statistic statistic examine the difference between men's and women' attitudes to evaluation the internet ads and examined the role of gender in these attitudes and the results show that informing for men and amusement for women has positive effects.  This research examines the effect of gender in these attitudes and the results show that people have pleasant attitude to more complex products with interaction and in show more pleasant attitude to internet ads with interaction.  This research examines the effect of gender on interned ads in Taiwan. The result show that people have pleasant attitude to more complex products with interaction complexity of trait and design was negative and positive respectively.  The traits of electronic services like availibity, personification, space, and enough of the customers with the product and services.  In this research the effective factors were categorized into sis groups market, pr	2	1989	Ringold	Three factors in communication in visualization in ad are recreation, status and position.
4   1996   Bertoon et al	3	1996	Ducoffe	In this model informing, recreation and motivation are three variations superior from ad values which affect attitudes toward internet ads. Results showed that recreation and informing are two strategies mostly used in internet ads.
that newer users having one year experience have positive artitudes than older users at 4 year experience. The result showed that users have negative attitude to the intermet ads a 4 year experience. The result showed that users have negative attitude to the intermet ads friends and the properties of the culture and the culture of the cognition of ads in world was examined.  7 2009 Wong et al In this research is friends gustomer's attitudes were examined: amusement, or caving, credit, economy, and deviation of the value.  8 2010 Sun et al In this research examine the difference between men's and women' attitudes to evaluation the intermet ads and examined the role of gender in these attitudes and the results show that informing for men and amusement for women has positive effect.  9 2010 Kan Shia Lion This research examine the effect of gender on intermed ads in Taiwan. The result show that people have pleasant attitude to more complex products with interaction and in show more pleasant attitudes to internet ads with interaction.  10 2010 Peters This was about ad complexity and its effect on customer's attitude to internet ads. complexity of trait and design was negative and positive respectively.  11 2011 Kim et al The traits of electronic services like availabily, personification, space, and enough the very examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  12 2012 Mohamadian the traits of electronic services like availabily, personification, space, and enough the were examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  13 1386 Mohamadian The traits of electronic services like availabily, personification, space, and enough the unamanity of the electronic services.  14 2001 Dahlen This research the effective factors were categorized into sis groups market, prodit and motivations and ads.  15 2001 Janiszewski and Meyvis differences of the electronic s	4	1996	Bertoon et al	Many studies have been done about internet and many traits have been specified. These traits are interaction, removing distances, lower launching costs, aim, universality and easy
differences. National culture also affects internet ads. Culture affects on the way processing internet ads. In this research the effect of culture on the cognition of ads in world was examined.  In this research 5 factors affecting customer's attitudes were examined: amusement, or caving, credit, economy, and deviation of the value.  Solvent al This research examine the difference between men's and women' attitudes to evaluation the internet ads and examined the role of gender in these attitudes and the results show that informing for men and amusement for women has positive effect.  This research examines the effect of gender on interned ads in Taiwan. The result show that people have pleasant attitude to more complex products with interaction and in show more pleasant attitudes to internet ads with interaction.  This was about ad complexity and its effect on customer's attitude to internet ads complexity of trait and design was negative and positive respectively.  The traits of electronic services like availabity, personification, space, and enough to were examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  In this research the effective factors were categorized into sis groups market, produlumnan force, content and motivations and ads.  The result of this research shows companies should use suitable tactics in their programs with regard to life curve of their product and services.  This research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  This research the trademark with low popularity doenot attracts the attention of customer. So the customers that have a negative image of a trademark focus more on the message content and the customers that have a positive image of a trademark focus more on message content and the customers that have a positive image of a trademark focus more on the message internet experiences (speed of web transfe	5	1998	Previte	In this research the attitude of the customer to the ad has been evaluated. Findings showed that newer users having one year experience have positive attitudes than older users having 4 year experience. The result showed that users have negative attitude to the internet ads,
Caving, credit, economy, and deviation of the value.	6	2010	Brettel et al	This research is related to the effective role of internet ads in relation to the cultural differences. National culture also affects internet ads. Culture affects on the way of processing internet ads. In this research the effect of culture on the cognition of ads in the world was examined.
Sun et al	7	2009	Wong et al	In this research 5 factors affecting customer's attitudes were examined: amusement, data caving, credit, economy, and deviation of the value.
that people have pleasant attitude to more complex products with interaction and neshow more pleasant attitudes to internet ads with interaction.  This was about ad complexity and its effect on customer's attitude to internet ads complexity of trait and design was negative and positive respectively.  The traits of electronic services like availibity, personification, space, and enough of were examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  The traits of electronic services like availibity, personification, space, and enough of were examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  The traits of electronic services.  The traits of electronic services like availibity, personification, space, and enough of were examined. This research showed differences for men's and women's websites relation to the quality level of the electronic services.  The result of this research shows companies should use suitable tactics in their programs with regard to life curve of their product and services  This research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  This research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  This research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  This research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  In this research indicates that minor users are affected by motivating ads more. While permanent users ignore the external elements and seek their own aim.  In this research showed differences are affected by motivating ads more. While permanent users ignore the e	8	2010		This research examine the difference between men's and women' attitudes to evaluation of the internet ads and examined the role of gender in these attitudes and the results showed that informing for men and amusement for women has positive effect.
Complexity of trait and design was negative and positive respectively.	9	2010	Kan Shia Lion	This research examines the effect of gender on interned ads in Taiwan. The result showed that people have pleasant attitude to more complex products with interaction and men show more pleasant attitudes to internet ads with interaction.
The traits of electronic services like availibity, personification, space, and enough of were examined. This research showed differences for men's' and women's 'websites relation to the quality level of the electronic services.	10	2010	Peters	This was about ad complexity and its effect on customer's attitude to internet ads and complexity of trait and design was negative and positive respectively.
12   2012   Mohamadian et al	11	2011	Kim et al	The traits of electronic services like availibity, personification, space, and enough data were examined. This research showed differences for men's' and women's' websites in
13   1386   Mohamadian   The result of this research shows companies should use suitable tactics in their programs with regard to life curve of their product and services	12	2012		In this research the effective factors were categorized into sis groups market, product,
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15   2001   Janiszewski and Meyvis   In this research the trademark with low popularity doenot attracts the attention of customer. So the customers that have a positive image of a trademark focus more on message content and the customers that have a negative image of a trademark focus more on the message structure.    16   2005   Koo	14	2001	Dahlen	This research indicates that minor users are affected by motivating ads more. While the
16	15	2001		In this research the trademark with low popularity doenot attracts the attention of the customer. So the customers that have a positive image of a trademark focus more on the message content and the customers that have a negative image of a trademark focus more
Dimitris et al According to this study the SMS ads and their effects, parameters affecting the purch intention of the customer, motivation, ad source, product complexity and their attitude the ads were considered.  Lina et al According to the study of line purchase, social factors (gender, age, income, educatic culture) internet experiences (speed of web transfer, frequency using of internet, ease we internet), norms, intention of purchase, purchase motivation, personal traits, in experience (feeling, trend) mental cognition (risk cognition, interest, speed of web parameters.  Proceedings of this study usage of internet grouped in four categories search, be recreation and amusement.  Chan Yan Yu He tried to detect affective factors on the process of pre consideration and their relations this process and to test the effectiveness of the ads. He found that there is a relations between product engagement and implicit performance of memory.  Blackwell and On the basis of this study, the superiority of message in internet ads depends on motivation, feeling of change, color size, intensity, amazement, and recreation  Blackwell and On the basis of this study, the superiority of message in internet ads depends on the frequency of its broadcasting  COYLE and On the basis of this study, the superiority of internet ads depends on the larger size.	16	2005	Коо	Interaction between human-human in internet ads (like bilateral communications, response interaction and interpersonal interactions) and human with message (selection, manipulation, tracking, guidance, speed and reforming of content and form) are performed.
culture) internet experiences ( speed of web transfer, frequency using of internet, ease we internet), norms, intention of purchase, purchase motivation, personal traits, in experience (feeling, trend) mental cognition (risk cognition, interest, speed of web purchase, experience) the experience of line purchaser were introduced as effect parameters.  19 1999 Rogers On the basis of this study usage of internet grouped in four categories search, be recreation and amusement  20 2011 Chan Yan Yu He tried to detect affective factors on the process of pre consideration and their relations this process and to test the effectiveness of the ads. He found that there is a relations between product engagement and implicit performance of memory.  21 2001 Blackwell and Angel On the basis of this study, the superiority of message in internet ads depends on motivation, feeling of change, color size, intensity, amazement, and recreation  22 1986 Stewart and On the basis of this study, the superiority of message in internet ads depends on the frequency of its broadcasting  23 2000 COYLE and On the basis of this study, the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads depends on the larger signs and the superiority of internet ads	17	2007	Dimitris et al	According to this study the SMS ads and their effects, parameters affecting the purchase intention of the customer, motivation, ad source, product complexity and their attitude to
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22 1986 Stewart Furse and On the basis of this study, the superiority of message in internet ads depends on the frequency of its broadcasting  23 2000 COYLE and On the basis of this study, the superiority of internet ads depends on the larger significant.	21	2001		On the basis of this study, the superiority of message in internet ads depends on the
23 2000 COYLE and On the basis of this study, the superiority of internet ads depends on the larger st	22	1986	Stewart and	On the basis of this study, the superiority of message in internet ads depends on the the
Thorson potent animation, motivation and vivation.  On the basis of the results the 75 feature affecting interpret ade detected and summerized in table 3.			COYLE and Thorson	On the basis of this study, the superiority of internet ads depends on the larger size, potent animation, motivation and vivation.

On the basis of the results the 75 factors affecting internet ads detected and summarized in table 3 Table 3-the effective elements extracted from table one

Row	Effective factors of internet ads
1	Ad complexity
2	Making the user happy
3	Preserving the status of the user
4	Being an informative ad
5	Amusing user
6	Ad costs
7	Level of created interaction
8	The role of user's culture
9	Ad complexity
10	Larger size of ad
11	Creating motivation
12	Preparing potent motivation
13	Frequency broadcasting of ad
14	Social factors (gender, age, income, education, culture)
15	Internet experiences (web transfer speed, frequency of using from internet, ease
	with working with internet)
16	Personal characteristics (creativity)
17	Experience of line purchase (line purchase frequencies, satisfaction level with
	previous purchases)
18	Mental cognition (risk cognition, interest, speed with web purchase, experience)
19	Credit of ad sources
20	Using internet and positive message
21	Using internet and negative message
22	Using ad and contrastive message
23	Availability of system
24	Personification
25	Private space
26	Observing symbols and signs
27	Access to enough data
28	Using suitable title
29	Making user think
30	Starting ad with an explanation
31	Using helpful words for deciding
32	Starting ad with a challenge
33	Expressing address and telephone number
34	Knowing life cycle steps of product
35	Detecting suitable web site for ad
36	Detecting good figuration for internet ads
37	Expressing lost interest from not buying the product
38	Expressing gained interest from buying the product
39	Level of visitors from desired site
40	Level of knowledge with product
41	Showing expected experience from consumption
42	Knowing methods of internet ads
43	Using encouraging expressions
44	Speed of internet network
45	Access restrictions (regulations, filtering, access level)
46	Internet substructures
47	Paying attention to decreased wait time of user for seeing ad
48	Hardware and software technologies of users
49	Sending ad messages for people with great ideas and taking risks
50	Receiving ad from friends and internet users
51	Knowing gender differences
52	Pointing to age requirements
53	Kind of users (permanent, usual and in case)
54	Using extraordinary motivations
55	Knowing internet user's motivations
56	Pretty combinations of the colors
57	Position and location of ads
58	Focus on the country's label (if the image is positive)
59	Knowing customers
60	Knowing industry

61	Knowing business
62	Knowing product
63	Knowing access of objective group to the products
64	Knowing different aspects of milieu
65	Knowing values and norms
66	Knowing how to evaluate receiver of the product in relation to the other
	products
67	Level of user's skill with the computer
68	Level of user's skill with the internet
69	Level of the universality of the product (if the product is exported)
70	Brand rate of the product
71	Using synchronously from many channels
72	Point to the suitable time for ads
73	Holding contest with rewards
74	Using famous people in ads
75	Personification in ads

### Community and statistical sample

The statistical sample of this research is Tehran University (Farabi Complex) and 300 students were selected randomly and the questionnaire was sent for them by email.

#### Research and data collecting method

The research method is descriptive and data collection method is by questionnaire the factors extracted from the existent literature and each of the 75 factors was tested by Likert extremes. For approving the content, the questionnaires were sent to 10 university management professors and the questionnaire was distributed in a small sample after assessing and reforming and then Brownback alpha test was applied for final examination.

Brownback alpha coefficient calculated was. /83 and the credit of the questionnaire was meaningfully p=./001. After ensuring standard factors, the questionnaire was sent to 300 students that 230 questionnaires were answered and 200 questionnaires were approved. In the section of analysis the average of scores and their variance were measured and rated.

# Results and finding.

# 1. Examining the properties of population

The first part of the questionnaire was related to population traits that the results are presented in the following table. As we can see among the 147 responders, 73.5% were male. Also more than 60% of the responders were have got B.A. degrees.

Table4- demographic characteristics of respondent.

percent	frequency	Explanation	
26/5	53	Female	gender
73/5	147	Male	
100	200	Total	
60/5	121	B.A	Education
17/5	35	M.A	
17/0	34	Phd	
100	200	Total	
35/0	70	Less than one hour	Rate of internet use
54/5	109	Between 1 to 4 hours	
5/0	10	Between 4 to 8 hours	
5/5	11	More than 8 hours	
100	200	Total	
23/5	47	18 to 25 years	Age
39/5	79	25 to 35 years	
17	34	35 to 45 years	
13	26	45 to 55 years	
7	14	Higher than 55	
100	200	Total	

Most of respondents often use internet between 1 to 4 hours a day but 35% use internet less than one hour a day. Also 63% of the respondents have the age less than 35.

#### 2. Rating effective factors

As we said earlier, among the 75 factors which were superiorly rated, 10 factors are in superiority which has been presented in the following table. In the appendix 1 total rating has been presented. The most important factor is detecting suitable website for ads and after that comes the credit of ad sources. Social factors are in the third rate and other factors have been rated as following.

Table 5 - Average score and ranking the factors

Priority	S.D	Average	Factor	Eow
1	0/93	4/73	Determining the proper website to product advertising	1
2	0/85	4/63	Source credibility advertisements	2
3	1/12	4/59	Social factors (gender, age, income, education, culture)	3
4	0/91	4/56	Given principle of proper time of advertisment	4
5	0/97	4/55	Knowing the users' motivations for using the Internet	5
6	0/99	4/53	Providing dynamic animation	6
7	1/01	4/52	How much a product becomes brand.	7
8	1/04	4/51	Visitors of the site	8
9	0/98	4/49	Determining the appropriate form of Internet advertising for the product	9
9	0/94	4/49	Internet infrastructure	10

### **CONCLUSION**

As there are 32 million internet users in Iran and about half of Iran's population has access to internet, this shows the importance of internet ads. So it is necessary to focus on internet ads and factors affecting that. Also the results of this research show that all of the 75 factors are necessary as following:

- 1. Detecting suitable website for ads is the most important one. But you should note in choosing website for example if a product is not exported, it is not necessary to advertise it in the foreign sites.
- 2. The credit of source of ads is at the second rate. Therefore the origin and target of ads is important.
- 3. Social factors (gender, age, income, education, culture) are the third factor therefore the website of the users is selected on the basis of these factors.
- 4. Considering the time of the advertising is important for example if you are planning a vacation tour for Nourous days, you should advertise in the 11<sup>th</sup> or 12<sup>th</sup> months.
- 5, the fifth factor is to know the motivations of the users. For example if the motivation of the users is seeing film and clips, you should render this service in the presenting sites.
- 6. The 6<sup>th</sup> factor is preparing potent animations. However using active animations can be effective in encouraging the user
- 7. The 7<sup>th</sup> factor is the level of becoming a brand. And the level of brand can affect in designing and choosing website
- 8. The level of visiting the site is important. It is important the ads shoed in a mostly viewed site.
- 9. Internet substructures are a main substructure factor. Advertising a product in a county is void if only 5% of the people there have access to the internet.
- 10. The skill level of user with the internet is the 10<sup>th</sup> factor however is intended to advertise in internet and it is required to have internet education.

#### REFERENCES

- [1]. Berthon, P.R., Pitt, L.F., and Watson, R.T. (1996), "The World Wide Web as an Advertising Medium: Towards an Understanding of Conversion Efficiency", In Journal of Advertising Research, Vol. 36, 1 (January/February) (Special 60th Anniversary Edition), 43-53 (This is one of the top 5 most cited articles in the Journal of Advertising Research).
- [2]. Blackwell, Roger D., Miniard, Paul W., and Engel, James F. (2001). Consumer Behavior (Ninth Edition). Harcourt Colle Publishers.
- [3]. Blackwell, Roger D., Miniard, Paul W., and Engel, James F. (2001). Consumer Behavior (Ninth Edition). Harcourt Colle Publishers.
- [4]. Brettel, M., & spiker-Attig, A. (2010). Online advertising effectivnes across cultural comparison. Journal of research in interactive marketing, 4(3), 176-196.
- [5]. Bulik, B. (2000), What's next, Business 2.0, 12 september, pp. 160-5.
- [6]. Chan Yun(2011) YooInterplay of message framing, keyword insertion and levels of product involvement inclick-through of keyword search ads1. International Journal of Advertising, 30(3), pp. 399–424 2011 Advertising Association)
- [7]. Constantinides, E,. (2002). the 4S Web- Marketing Mix model. Journal of Electronic Commerce Research and Applications, 1(2): 57-76.
- [8]. Coyle, J. R., & Thorson, E. (2001), "The effects of progressive levels of interactivity and vividness in Web marketing sites", In *Journal of Advertising*, 30(3), 65-77.
- [9]. Dahlen, E. R., & Deffenbacher, J. L. (2001). Anger management: Empirically supported cognitive therapies; Current status and future promise. New York: Springer P.C.
- [10]. Dimitris Drossos, Geroge M. Giaglis, George Lekakos, Flora Kokkinaki, Maria G. Stavraki, (2007), Determinants of Effective SMS Advertising: An Experimental Study, Journal of Interactive Advertising,, Vol 7 No 2.
- [11]. Ducoffe, R. H. (1996). Advertising value and advertising on the web. Journal of advertising research, 36(5), 21-35.

- [12]. Fox, Robert. (1999). News Tracks. Communications of the ACM 42(5) 9-10.
- [13]. general web portal", A Dissertation submitted to the graduate division of the university of Hawaii in partial fulfillment of the requirements for the degree of Doctor of philosophy In Communication and Information Sciences.
- [14]. http://www.wsu.edu:8080/~taflinge/addefine.htm
- [15]. Kamran, M, (2008). Utilization of mobile advertising in b2c marketing. Master thesis atheists submitted in partials fulfillment for the degree of Master of Science, 1-148.
- [16]. Kim·M.· Kim·J .H ·.Lennon·S .J· (2011)E-Service attributes available on men and women apparel web sites journal of Emerald ·21(1): 25-4.
- [17]. Ko, H., C.-H. Cho and M. D. Roberts (2005), "Internet Uses and Gratifications", In Journal of Advertising, 34 (2): 57-59.
- [18]. Laurent, Gilles and Jean-Noel Kapferer (1985), "Measuring Consumer Involvement Profiles," Journal of Marketing Research, 22 (February), 41-53.
- [19]. Lina Zhou ,Liwei Dai, Dongsong Zhang, 2007 Online Shoping Acceptance Model A Critical Survey of Consumer Factors in Online Shopping, Department of Information Systems, University of Maryland Baltimore County, Journal of Electronic Commerce Research, (2007), VOL 8, NO.1.
- [20]. Mohammadian, Mahmood(2007), "Advertising style" RASA Publications
- [21]. Mohammadian, Mahmood. Parhizgar, Mohammad Mahdi(2009)" Identify and prioritize the effective parameters on the effectiveness of Internet advertising", Comprehensive Humanities portal."
- [22]. Mptavali, kazem.(2003). "Public Relations and Advertising'. First pub. Tehran: Behjat Publication.
- [23]. Nam, Junghyun (2008), "perceived quality and motivations on intention-to-use of a
- [24]. Pieters, R., Wedel, M., and Batra, R.(2010)." The stopping power ofadvertising: measures and effects of visual complexity". Journal of Marketing, 74(5),48-59.
- [25]. previte, J. (1998). An assessment of consumer Attitudes to advertising on the internet, paper presented at the Australia
- [26]. Ringold, D.J. and Calfee J.E., Cohen, J.B and Pollay, R.W.(1989), "The informational content of cigarette advertising: 1926-1986", counting advertising assertions to assess regulatory policy: When it doesn't add up, filters, flavors flim-flam, too, Journal of Public Policy and Marketing 8, pp. 24-29.
- [27]. Shiv, Baba, Julie A. Edell, and John W. Payne (1997), "Factors Affecting the Impact of Negatively and Positively Framed Ad Messages", In Journal of Consumer Research, 24 (December), 285-294.
- [28]. Stewart, D., & Furse, D. (1986). Analysis of the impact of executional factors on advertising performance. Journal of Advertising Research, 24(4), 23-26.
- [29]. Sun, Y., Lim, K., Jiang, C., and sun, J.(2010). Do males and famales think in the same way?an empirical investigation on the gender differences in the web advertising evalution. *Journal of Computers in Human Behavior*, 26(6):1614-1625.
- [30]. Taflinger, Richard F. (1996). A Definition of Advertising.
- [31]. Wong, E., (2010). Exploring The Origins And Information Processing Differences Between Men And Women: Implications For Advertisers. *Academy of Marketing Science Review*, 10: 12-32.
- [32]. World Bank data about Iran. 2013
- [33]. Wua, S.L., Weib, P.L., Chenc, J.H. (2008). Influential Factors and Relational Structure of Internet Banner Advertising in the Tourism Industry. Journal of Tourism Management, 29:221-236.

#### Appendix 1 superiority of factors

superirity	Deviation rate	average	factor	row
1	0/93	4/73	Detecting suitable website for advertising the product	1
2	0/85	4/63	Credit of ad sources	2
3	1/01	4/59	Social factors (gender, age, income, education, culture)	3
4	0/91	4/56	Point to the suitable time for advertising	4
5	0/97	4/55	Detecting the motivation of internet users	5
6	0/99	4/53	Preparing potent animation	6
7	1/01	4/52	Brand rate of the product	7
8	1/04	4/51	Rate of visit from the desired site	8
9	0/98	4/49	Detecting suitable design for advertising	9
9	0/94	4/49	Internet substructures	10
10	0/98	4/48	Level of users skill with the internet	11
11	0/94	4/47	Speed of internet network	12
12	0/85	4/46	The extent of web exportation of the product	13
13	0/93	4/43	Internet business(web transfer speed, frequency using from internet, ease of working with internet)	14
14	0/98	4/40	Observing the rules and symbols	15
15	1/01	4/39	Creating refresh for user	16
15	1/01	4/39	Being informative ad	17
16	0/88	4/34	Kind of internet users(usual, permanent, occasionally)	18
17	0/94	4/34	Aware of gender differences	19
17	0/85	4/34	Knowing customers	20
18	0/91	4/32	Cooperation rate	21
19	0/82	4/32	Detecting the methods of internet ads	22
20	1/01	4/30	Using suitable title	23
21	0/98	4/27	Creating motivation	24
22	0/94	4/26	Holding contest with rewards for each ad	25
23	0/85	4/24	Access to enough data	26

24	1/12	4/23	Position and location of ad	27
24	0/89	4/23	Focusing on your own country's label (in it has positive image)	28
25	1/03	4/22	Using motivating and encouraging expressions	29
26	0/94	4/21	The role of user's culture	30
27	1/01	4/18	The level of users' knowledge with the product	31
28	1/01	4/17	Level of user's skill with computer	32
29	0/93	4/16	Knowing life cycle steps of the product	33
30	0/93	4/15	Acess restrictions (regulations, filtering, acess levels,)	34
30	1/01	4/15	Beautiful combinations of colors	35
31	0/85	4/13	Amusement of user	36
31	1/03	4/13	Knowing business	37
32	1/03	4/12	Using many channels synchronously	38
33	1/01	4/11	Knowing industry	39
33	0/94	4/11	Knowing values and norms	40
34	0/94	4/09	Knowing product	41
35	1/03	4/04	Preserving the statues of the user	42
35	0/93	4/04	Larger size of ad	43
35	0/87	4/04	Showing expected experience from consumption	44
36	1/14	3/98	The frequency of showing ad	45
36	0/94	3/98	Availability of system	46
36	1/14	3/98	Receiving ad from friends and users	47
36	0/93	3/98	Paying attention to age requirements	48
37	1/03	3/97	Making user think	49
38	1/04	3/89	Personal characteristics (creativity)	50
39	0/85	3/88	Using ads and positive message	51
39	0/94	3/88	Using famous people in ads	52
40	0/94	3/82	Ad complexity	53
41	0/93	3/78	Expressing lost interests from not choosing the product	54
41	1/01	3/78	Expressing gained interests from choosing the product	55
42	0/91	3/77	Using comparative ads and messages	56
43	0/98	3/76	Using comparative aus and messages	57
43	0/76	3/70	The level of software and hardware technologies of users	31
44	1/04	3/69	Ad complexity	58
45	1/01	3/61	Personification in ads	59
46	0/94	3/56	Making exclusive	60
46	0/94	3/56	Starting ad with an explanation	61
46	1/01	3/56	Expressing address and phone number	62
47	0/93	3/52	Using helpful words for deciding	63
48	1/01	3/50	Starting ad with a challenge	64
49	0/99	3/45	Sending ad to persons with ideas and daring to risk	65
50	0/94	3/43	Knowing how to evaluate the receiver of product in relation to the	66
51	1/01	3/37	other products  The experience of line buying( times of line purchase, the level of	67
			satisfaction from previous line purchases)	
52	0/84	3/35	Ad costs	68
53	1/03	3/34	Mental appreciation (appreciation of risk, interest, seed with web purchase, experience)	69
53	0/93	3/34	Point to decreasing wait time of user for seeing ad	70
54	0/84	3/23	Using negative ads and messages	71
54	1/01	3/23	Private space	72
54	0/84	3/23	Using extraordinary motivations	73
54	0/91	3/23	Knowing different aspects of ad	74
55	0/85	3/13	Knowing objective group's access to the ads	75