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# The Relationship between Advertising and Marketing of Shoes in Guilan-Iran

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### ARTICLE INFO

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#### ABSTRACT

One of the major tools for marketing is advertising. The major purpose of the paper is to investigate the effects of advertisements on shoes to recognize of the consumers' needs in 2013. The major hypothesis of the study is the advertising on shoes impacts on the consumers' behavior in Guilan-Iran to recognize of their needs.in 2013. This research uses both library and field research. Itinvolves questionnaires with 16 questions. The questionnaires were released among 500 people that were gathered 416 responses. The paper uses the SPSS software to evaluate the data. The study uses the binomial test to investigate the relationship between variables. The results of the study show that the advertising of the Guilanian shoes sellers can encourage consumers to buy their shoes because it impacts recognizing of their needs in 2013. So, the paper result would be useful for the shoes suppliers to know how much they spend on advertisement.

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# INTRODUCTION

The quantity of goods and services depend on so many factors which are different for different goods and services. Advertising is one of the most factors that impact to demand of goods. It makes the consumers to purchase more goods and services whichfirms produce. Marketingis faced with four sub-categories included product, place, price and promotion. Advertising uses to introduce the goods and services of producers and encourages the consumers to purchase the goods and services. Any societies usespecial types of advertising to earn maximum profit. Today, advertising is one of the most vitalmethods to promote goods and services. All of firms need to spend on advertising a lot in order to enable competitive with others (Hussainy *et al*, 2008). The identifying effective factors on the consumers' behaviors in particular conditionsuch as in economics perspectives is the majorpurpose of analysis of the consumers' behaviors (Ayanwale *et al*, 2005). Investigation of consumers' behaviors would be valuable for managers to know how to treat consumer to purchase in each situations (Mendelson& Bolls, 2002).

Guilan is a province in the north of Iran which locates along the Caspian See. It is 14,711 square kilometers. The cities of it are as follows: Astara, Astaneh-Ashrafieh, Amlash, Bandar-Anzali, Talesh, Rasht, Rezvanshahr, Roudbar, Roudsar, Siahkal, Shaft, Somee-Sara, Fooman, Lahijan, Langrood, Masal.

Table 1: Some of Indicators of the study place.

|            | Some of the Key indicators of the Gilan province in 2014 |                        |                   |                             |  |  |  |
|------------|--|------------------------|-------------------|-----------------------------|--|--|--|
| Population |  | Population growth rate | The literacy rate | Economic participation rate |  |  |  |
|            | 2480874  | 0.62%                  | 84.29%            | 40.9%                       |  |  |  |

Consumers' behaviors are both of thephysical activities and activities mental. Hence, it coversthe feelings of consumers in different situations like choosing, buying, consuming and disposal of goods and services in order to reach maximum utilities. In fact, it investigates consumers and their procedures that they apply to choice goods and services to obtain maximum utilities the effects of these procedures on the consumers (Romaniuk & Sharp, 2004, Morris & Boone, 1998).

The cycle of consumption analysisdeals a framework to studying and understanding consumers. This cycle involves with several components such as recognition, feelings, environment and behavior.

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The procedures of buying decision comprisesix steps for the Consumers. However, Actual buying is only one step of the procedure.

These stages are as follows (Marofi, F., 2007):

- 1. Recognition of the problems (awareness of needs)
- 2. Searching information
- 3. Alternatives Evaluation
- 4. Decision of Purchasing
- 5. Buying
- 6. Evaluation and outcome of Post-Purchase.

Since all of people use shoes which are produced by so many firms, and alsoare watching and writing a lot ofdifferent advertising on them viaweb sites, professional magazines, newspapers, radio, television and so on. Consequently, this surveydesires to examine the effects of advertisement on the consumers' behaviors in the shoes markets. Actually, the paperinvestigates the effects of advertising of firms on the consumers to encourage them to buy the goods (Smith &Swinyard, 1983; Stern 1962;Tirmizi,Rehman&Saif, 2009). The profit of producers would be increased, if the advertisement enables to encourage people to buy their goods or services and it can impact on recognizing of consumers. So, the key question of this research is as follows:

Do the advertising on shoes impact on the consumers' behavior in Guilan to recognize of their needs? So, the initial hypothesis of the study is as follows:

The advertising on shoesimpacts on the consumers' behaviorin the shoes market inGuilan province.

Objectives of the Study:

The major aim of the survey is to investigate the consumers' behavior in the shoes markets of Guilan.

Second aim is to determine the relationship between advertisements and the recognizing of consumers' needs in the shoes market of Guilan.

#### MATERIALS AND METHODS

This paper applies both library studies and field research. The questionnaires of survey have 16 questions. These questionnaires were released among 500 people that were gathered416 responses. The research used the SPSS software to estimate the model. The statistical population of survey included all of people who live in Guilan province that is approximately 2500000. The sample size of model is 384 people which obtained from Cochran formula and was chosen via random sampling. The sampling way in the study is a sampling of simple random. The Cochran formula that used in the survey is as follows:

$$n = \frac{\frac{Z^2 pq}{d^2}}{1 + \frac{1}{N} \left(\frac{Z^2 pq}{d^2} - 1\right)}$$

Where:

The n indicates sample size

The N shows the size of the study population,

The Z or t demonstrates the percentage of standard error of confidence coefficient of acceptable,

The p indicates the ratio of success in the population that is considered usually 0.5,

The q shows the ratio of lack of success in the population that is considered usually 0.5,

The d demonstrates the degree of desired confidence.

Due to the above formula and the size of population in this study, the sample size should be at least 384.

After collecting questionnaires, the data of it is entering into SPSS software and analyzing using the nonparametric methods. This study uses binomial test to check the hypothesis. It divides the data into two categories which one of them is equal or less than 8 and another more than 8. If the sig of binomial test be less than 0.05, the null hypothesis will be rejected It means that the advertising on shoes impacts on the consumers' behavior in Guilan to recognize of their needs in 2013, otherwise, the sig of binomial test be more than 0.05, the null hypothesis will be accepted.

## RESULTS AND DISCUSSION

The auxiliary variables in this survey is included a description of information about gender and education of respondents that obtained by using questionnaires and SPSS software.

Table 2: the results of the descriptive statistics

| Tuble 2. the results of the descriptive statistics. |     |      |                |         |         |  |  |
|---|-----|------|----------------|---------|---------|--|--|
| Descriptive Statistics                              |     |      |                |         |         |  |  |
|   | N   | Mean | Std. Deviation | Minimum | Maximum |  |  |
| Distinction   | 416 | 1.42 | .494           | 1       | 2       |  |  |

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The kind of gender is coming in the following table. According of it, therespondents are 225 female and 191 male.

**Table 3:** the participants' Gender.

| Gender | Frequency | Percent |  |
|--------|-----------|---------|--|
| Female | 225       | %54     |  |
| male   | 191       | %46     |  |
| total  | 416       | %100    |  |

So, the frequency of participants' gender is as follows:

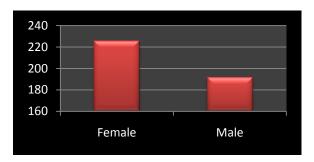


Fig 1: The graph of the participants' Gender.

The histogram shows that the more of participants are female and the less of them are male but the percentages of male and female are approximately equal.

The frequency of participants' education is as follows:

**Table 4:** the participants' education.

| Education                 | Frequency | Percentage  |  |  |
|---------------------------|-----------|-------------|--|--|
| Diploma and Under it      | 109       | 0.262019231 |  |  |
| Associate Degree          | 66        | 0.158653846 |  |  |
| Bachelor                  | 195       | 0.46875     |  |  |
| Master's degree or higher | 46        | 0.110576923 |  |  |
| Total                     | 416       | 100         |  |  |

According to the information of above table, participants' education histogram can be shown as foolows:

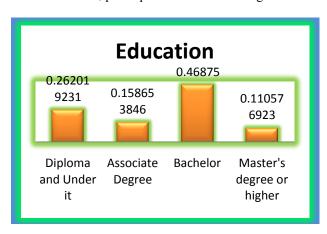


Fig. 2: the participants' education histogram.

As the above histogram displays the feck of the participants are with the bachelor's degree and venial percentage of participants are withthemaster degree or more than of it.

Using the binomial test and dividing the participants into two categories which one of them is equal or less than 8 and another more than 8 the hypothesis was tested and due to result the hypothesis was accepted. According the above table, the sig of binomial test is less than 0.05, so the null hypothesis is rejected. It means that the advertising on shoes impacts on the consumers' behavior in Guilan to recognize of their needs in 2013.

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Hence, advertisement influences on the needsrecognizing of consumers and encouragethemto purchaseshoes. On the other hand, one of the main effective factors on the choosing and purchasing of these goods is advertisement.

Table 4: the results of Binomial test.

| Binomial Test |         |          |     |                |            |                       |
|---------------|---------|----------|-----|----------------|------------|-----------------------|
|               |         | Category | N   | Observed Prop. | Test Prop. | Exact Sig. (2-tailed) |
|               | Group 1 | 1        | 241 | .58            | .50        | .001                  |
| distinction   | Group 2 | 2        | 175 | .42            |            |                       |
|               | Total   |          | 416 | 1.00           |            |                       |

#### Conclusions:

Theresearch applied both library and field research show the relationship between advertisements and consumers' behavior in market of shoes. So, the major purpose of the paper was to investigate the effects of advertisements on shoes to recognize of the consumers' needs of the Guilanian people in 2013. Suppliers of shoes can use the results of study to make best decision for spending on advertising.

## REFERENCES

Ayanwale, A.B., T. Alimi, M.A. Ayanbimipe, 2005. the Influence of Advertising on Consumer Brand Preference. *Journal of Social Science*, 10(1): 9-16.

Jalali, L. and F. Sameni-Keivani, 2013. an Investigation of Historical Geography of Shahindezh Region, Journal of Applied Environment and Biological Sciences, text road, ISSN, 2090-4274, J. Appl. Environ. Biol. Sci., 3(12): 34-38.

Hussainy, S.K., K. Riaz, A.K. Kazi, G.M. Herani, 2008. Advertising Styles Impact on Attention in Pakistan, *KASBIT Business Journal*, 1(1): 28-38.

Katke, K., 2007. The Impact of Television Advertising on Child Health & Family Spending, International Marketing Conference on Marketing & Society, Retrieved on Dated, 10-04-2009

Marofi, F., 2007. Marketing, Mahhara, Iran

Mendelson, A. L., P.D. Bolls, 2002. Emotional effects of advertising on young adults of lower socio economicstatus. Retrieved on Dated.

Morris, J.D., M.A. Boone, 1998. the Effect of Music on Emotional Response, Brand Attitude, & Purchase Intent in an Emotional Advertising Condition *Advances in Consumer Research*, 25: 518-526.

Romaniuk, J., B. Sharp, 2004. Conceptualizing & Measuring Brand Salience, *Marketing Theory Articles*, 4(4): 327-342.

Sameni-Keivani, F., M. Almasi, R. Safabakh, S. Makouei, Z. Khalili, 2013c. The Sanctions of Riba and Alternatives of Interest in Islamic Economics, , Journal of Applied Environment and Biological Sciences, text road, ISSN 2090-4274, J. Appl. Environ. Biol. Sci., 3(12): 107-111.

Sameni-Keivani, F., M. Jouzbarkand, M. Khodadadi, V. Aghajani, 2013b. The Estimation of the Potential Capacity of Zakah -A Case Study of Iran, Journal of Basic and Applied Scientific Research, text road, 3(3): 528-531, ISSN 2090-4304

Sameni-Keivani, F., A. Kamranzadeh, M. Almasi, M. Bayat, 2014b. The Description of Zakah and Its Applying and Computing Models, Journal of Applied Environment and Biological Sciences, text road, ISSN 2090-4274, J. Appl. Environ. Biol. Sci., 4(2): 241-244.

Sameni-Keivani, F., M. Khodadadi, M. Jouzbarkand, 2013a. The Estimation of the Underdevelopment Degree of Different Regions- A Case Study of the Cities of Guilan Province in Iran, World Applied Sciences Journal, 22 (10): 1395-1400, ISSN 1818-4952.

Sameni-Keivani, F., M. Almasi, M. Bayat, 2014a. the Comparative Evaluation of the Underdevelopment Degree- A Case Study of The Villages of Roudsar City, Journal of Applied Environment and Biological Sciences, text road, ISSN 2090-4274, J. Appl. Environ. Biol. Sci., 4(2): 252-258.

Sameni-Keivani, F., M. Almasi, A. Kamranzadeh, M. Bayat, 2014c. The Evaluation of the Impact of the Government Revenues on the Government Expenditures A Case Study of Iran, Journal of Applied Environment and Biological Sciences, text road, ISSN 2090-4274, J. Appl. Environ. Biol. Sci., 4(2): 259-263.

Smith, R.E., W.R. Swinyard, 1983. Attitude- Behavior Consistency: The Impact of Product Trial versus Advertising, *Journal of Marketing Research*, 1: 257-267.

Stern, H., 1962. the Significance of Impulse Buying Today, Journal of Marketing, 26: 59-62.

Tirmizi, M.A., K.U. Rehman, M.I. Saif, 2009. An Empirical Study of Consumer Impulse Buying Behavior in Local Markets European, *Journal of Scientific Research*, 28: 522-532.