

A Research Over The Relationship Between Fast Food Consumption And Consumer's Values&Lifestyles in Turkey

Hızlı Gıda Tüketimi ve Tüketicilerin Değerleri&Yaşam Tarzlarının İlişkisi Üzerine Bir Araştırma

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ABSTRACT *In the emergence of globalization, fast food industry has become an important focus of study in today's business models. In this sense, food industry has been reshaped and eating cultures have changed. Companies in the food industry responded to this change as an attempt to offer standardized products by meeting the ever-changing consumer needs and wants. To a higher justification, fast food is initiated to be classified in terms of a system, company, or a product which offers a set menu with a key focus on low cost and standardized products sold worldwide at high quality standards. By looking at cross cultural studies, it is known that the industry has roots in the Americanism and change of eating habits along with cultural transformation process. On the other hand, wellness concept is on the rise putting the primary focus on healthy food even though it is quickly made and served. Besides, with respect to changes in needs and wants, consumer's lifestyles are changed that effect consumer's choices. In this study, it is aimed to analyze the relationship between the factors having an impact on fast food preferences and values & lifestyles of university students by taking into consideration the main aspects cited in literature.*

Key Words *fast food consumption, life style, VALS 2, Turkey.*

ÖZET *Günümüzde, küreselleşmenin gelişimi ile, değişime uğrayan işletme modellerini açıklamaya yönelik yapılan birçok çalışmanın odak noktası hızlı gıda endüstrisi olmaktadır. Bu anlayışla, gıda endüstrisi yeniden şekil almış ve yemek kültürü değişmiştir. Bu gelişim karşısında işletmeler, tüketicilerin istek ve ihtiyaçlarını karşılamaya yönelik standart ürünler sunmaya başlamıştır. Hızlı gıda kavramı bir sistem, bir işletme veya ürün olarak sınıflandırılmaktadır. Ürün boyutu ile değerlendirildiğinde, dünya çapında aynı görünüm, daha önceden belirlenmiş menülerin nispeten düşük fiyatlar ile pazara sunumu şeklinde tanımlanmaktadır. Kültürlerarası çalışmalara bakıldığında, hızlı gıda markalarının kökeni "Amerikan tarzı" tüketim anlayışına dayanmakta ve sözkonusu markalar girdikleri pazarda yemek kültürü ve yeme alışkanlıklarında büyük değişime yol açmaktadır. Bununla beraber, günümüzde "sağlıklı, iyi görünüm" kavramı gelişmiş ve sağlıklı ürünlerin hızlı sunumu konusu önem kazanmıştır. Bununla beraber değişen tüketici istek ve ihtiyaçları doğrultusunda tüketici kararları etkileyen önemli bir unsur olarak değerlendirilen yaşam tarzları değişmiştir. Bu çalışmada, hızlı gıda tüketimine yönelik önceki araştırma bulgularından yola çıkarak hızlı gıda tüketimini etkileyen unsurlar ile üniversite öğrencilerinin değer ve yaşam tarzlarının ilişkisini incelemek amaçlanmıştır.*

Anahtar Kelimeler: *hızlı gıda tüketimi, yaşam tarzı, VALS 2, Türkiye*

1. Conceptual Framework and Literature Review

Starting from the second half of 19th century, there has been a migration to cities from the villages and an industrialization process along with the urban growth in the era of Industrial revolution took place. Consumers have started to change their nutrition habits due to the fact that there are more women in the work force, technology has developed, urbanization is on the rise, more heavy work load is typical, more travelling is mandatory, and more living alone is preferred. Thus, there is a tendency to stay away from traditional nutrition habits (Öncü et al., 2007: 319). On the other side, economic conditions require families to control their expenditures on food and beverages consumed out of home. It can be said that traditional restaurants are relatively highly priced compared to fast food restaurants. Thus, such restaurants better serve the mid-income level families (Atılğan et al., 2005: 238).

The best known product line among the fast consuming products is fast food products. As eating out culture is becoming popular, consumers tend to move towards the concept of experiencing standardized practical products without spending any effort in reaching them. In this sense, the advancement of internet technology has enabled consumers to experience this easiness as well (Baig & Saeed, 2012: 3). E-business has enabled many consumers to order fast food products online to either homes or offices which brought a great level of convenience to consumers. In return, such approach has increased the purchasing volume of fast food products without consumers spending any effort (Şahingöz, 2011: 378).

The term of fast food can be classified on the grounds of a system, company, or a product. In a product definition, a fast food product is declared as anything that can be sold in a restaurant (Shortman, 2010: 318). Fast food is also known as “american experience” or “the taste of american lifestyle” (Grier et al., 2007: 223). The major driving force of fast food is its being low cost and quick service. Fast food products are usually in the shape of a finger and called “finger products” not requiring any forks and knives. As a system, it is described as offering a fast food with a limited menu serving a large number of consumers at short period of time focusing on standardized methods. In fast food restaurants, fast food is cooked and preserved at a certain heat or reheated on the order process by offering a value for money (Öncü et al, 2007: 319).

The fast food restaurants differ from regular restaurants in terms of production (cooking), marketing, and customer profile. First of all, fast food restaurants either focus on a specific group of products such as hamburgers, or product lines such as fish products, or country products such as Chinese foods. They are mostly managed by large chains or franchises. They offer convenience products such as frozen food or concentrated drinks and syrups. The form of cooking is partially or fully automated. Food service method is simplified and standardized (Kara et al., 1997: 319).

Looking at the cross cultural studies, fast foods products are known to be popular through the aspect of the admiration to American products along with the instinct of them being fashionable. International fast food chains adapted the philosophy of “think global act local” approach generated by McDonald’s by paying the most attention to local tastes and cultures such as serving beer in Germany and ayran in Turkey. As global brands have

entered the market, some local imitators arose, however the fast food companies who became successful in the branding process moved forward in the competition and offered great alternatives to the consumers (Atılğan et al, 2005: 238).

Among the many reasons that may be potentially listed, the major preference reason of fast food restaurants derives from the fact that the eating habits have changed tremendously in the emergence of modern economy, and cultural transformation process (Baig & Saeed, 2012: 79) in terms of socio-cultural change, change in nutrition habits, socio-economic change, and technological advances. Cultural influences can be cited as the major source of how fast food restaurants have initially started in the American society as a result of cultural change and then moved towards the European countries. This cultural influences factor may also be titled McDonaldism (Kara et al., 1997: 320). In the Turkish society as a result of quick structural and social change, a new lifestyle and rules have been established. In addition, since there are more women in the work force and all the family members are working, the lifestyles of individuals and thus their consumption behaviors have changed. A justification for this change in consumption behavior can be associated with the recent increase in the number of McDonald's, Pizza Hut and Burger King restaurants, especially in the big cities of Turkey. Especially, as numbers of shopping malls within food courts are becoming increased, consumers can easily consume fast food (Şahingöz, 2011: 378).

Even though consumers are used to fast food products, "wellness" concept is the new trend in this industry as consumers are willing to consume healthy fast food. In the era of healthy living, consumers are highly concerned about their choice of food as they are sensitive on the issue of nutritional value products which in return offer a high level of quality and value for them. As the consumers become well aware of the products as a result of them being more informed and educated, such factors as safety, freshness, storage, preparation, consumption, price, packaging, and place of purchase become the dominant forces in the consumer's purchase intention along with quality and safety as cited in the recent literature (Binkley, 2006: 373). A reputable number of survey indicates that price by itself is not the major factor of purchase intention, however it is a common research output that seeking a better value for money is the crucial aspect of conducting business (Bagozzi, et al., 2000: 98). Several researches identify that food quality and fresh ingredients are the most critical factors of success in the fast food industry (Öncü, 2007: 321; Knutson, 2000: 67).

On this globe, it is important to analyze the eating habits in the context of advanced technologies as well. Nutrition, regardless of the target market, is of importance; however it is of the most importance on behalf of university students considering their social and demographic standing in the business environment (Ahlgren et al, 2004: 160). In this sequence, it can be said that as individuals reach an independent lifestyle, they decide on their eating preferences and they get attracted by their friends on this matter. In this prospect, consumption of unhealthy food and drinks such as fizzy drinks and fast food consumption is on the rise among them (Atılğan et al, 2005: 238). But, it is indicated that fast food culture (in terms of its being quickly served) is associated with the popularity of modern culture in this notion (Ritzer, 1992: 27). It is widely known that major fast food products are hamburgers, fries, chicken, doner, pizza, and cold sandwiches which increase

the calorie levels of consumers dramatically satisfying the significant portion of daily energy need required. In this concept, fast food companies who offer salads, healthy drinks, and diet menus are on the rise. There are numerous studies on the topics of the increase in fast food consumption and consumer preferences of nutrition (Şahingöz, 2011: 378).

There are eleven aspects of deciding on a fast food preference in the process of consumption. These are listed as price, responsiveness of employees, diversity of menu, service swiftness, calorie content, cleanliness/environment of the outlet, convenience, business hours/elimination of gap in meal, delivery service, inventiveness for children, seating facilities. In this strategy, fast food restaurants strived hard to fulfill the gap in meal through offering breakfasts, lunch and dinners. Besides, they engaged in vertical expansion rather than conducting horizontal menu expansions. Most successfully, they generated discount coupons, targeted youngsters, provided play land areas, and organized birthday parties for children. In addition, food is most of the time delivered to the work environment or homes as part of an attempt in being convenient to the consumer groups (Ahlgren et al, 2004: 161). On the other hand, as poisoning due to the fast food is on the rise, food safety has been a topic of interest for fast food restaurants (Knutson, 2000: 69).

Besides, one of the important choice criteria about the fast food consumption is service quality. Service quality is dependent upon production (cooking) speed. Overall, production and service speed is dependent upon technological capabilities (Kara et al., 1997: 320). Especially, within the aid of technological advances, there is more efficiency on the preservation, packaging, and freezing process of fast food products (Baig & Saeed, 2012: 4).

There are numerous studies on the topics of the increase in fast food consumption and consumer preferences of nutrition. Many studies have stated that the reason why young consumers go to fast food restaurants is that they are more fun and they go there for a change to stay away from routine life (Bagozzi et al, 2000: 98). On the other side, Cullen (1994) states that Americanism of eating out has reshaped the fast food industry and provided a feedback for convenience.

The trend nowadays in the fast food industry is low calorie, light, and low fat products. In addition, increased customer service is the differentiating factor in this industry. For example, McDonald's values customer care, while Dominos Pizza promises a 30 minute delivery (Baig & Saeed, 2012: 4).

Life style measurements:

The research of lifestyle is critical in consumer behavior in terms of psychographic variables. In this sense, it is perceived as a means to spend time, energy while paying the ultimate attention in understanding what kind of priorities consumers have and what consumers think of others around their environment (Schiffman et al, 1991:87; Sheth et. al,1991:160; Solomon et al., 2010: 97)

In this perspective, it is cited that lifestyles are a major outcome of past experience, demographic concerns and are derived from beliefs, attitudes, and personality traits as well.

So, it can be said that people with the same education and income may vary in their lifestyles. Thus they may not have a common point of view (Solomon et al., 2010: 88).

In order to measure personal values, several scales have been used. The most used measurement scales are named activities, interests and opinions (AIO), Rokeach Value System (RVS), List of Values(LOV), Values and Lifestyle System(VALS), and values and life style 2 (VALS2) (Solomon et al., 2010: 99).

AIO is found by Wells in 1972 by observing the profiles of consumers. Thus he has focused on 406 questions specifically paying attention to individual's activities, points of interest, and ideas (Deniz et al, 2011: 83). This study establishes the basis for further studies on psychographic and lifestyle studies. In AIO studies, the major area of study is to understand the consumer's lifestyle and predict the personality traits based on their area of interest and ideas. The activity areas consist of understanding what consumers do, what they buy, how they spend their leisure time etc. Areas of interest is associated with consumer preferences, however ideas are associated with consumer's perception of issues related to world, local, moral, economic, and social relations (Bearden & Netemeyer, 1999: 118).

Secondly, Rokeach Value System is found by Milton Rokeach in 1973. Rokeach, in his book "The Structure of Human Values" state that all humans have values but that all are in different patterns. He stated that personal values affect attitudes. So, he claimed that values are more important to analyze in understanding human behavior (Bearden & Netemeyer, 1999: 118). Rokeach defines eighteen values under two topics: instrumental values and functional values. Functional values constitute to the ideal needs of consumers such as convenience, freedom, family safety etc. Instrumental values are the behaviour patterns to reach the functional values such as being kind, brave, honest, and eager etc. These two values are titled value system in Rokeach Value System.

Another scale is List of Values found in 1983 by Kahle. In the generation of LOV, Maslow's and Rokeach's studies have been revealed. Based on Kahle's point of view, individual's value depends on the roles they play in the society. Thus individual's value improves based on interaction within the society and experiences earned such as marriage, work environment etc (Bearden & Netemeyer, 1999: 115).

On the other hand, value and life style system is generated in 1978 in Stanford Institute. VALS takes psychographic factors into consideration. Maslow's Needs Hierarchy is highly referred to in the formation of VALS. In addition, individual demographic characteristics and life style has been considered. VALS 2 has been generated as VALS is not applicable to marketing problems. VALS 2 mainly focuses on the purchasing pattern of individuals based on their characters. In this process, eight categories have been identified.

The lifestyle scale used in this paper is VALS2 which has two dimensions. The first dimension is the self orientation which is aimed to determine the type of goals and behaviors individuals seek which highly refers to the advancement of patterns and attitudes being the primary factors in preserving and manipulating the social self image known as a basic human need. The second dimension is the resources which are referred to as ability to pursue the dominant self orientation ranging from physical, psychological, demographic

aspects of self confidence, interpersonal skills, inventiveness, intelligence, eagerness to buy, money, position, and education.

Consumer life style groups based on consumers's resources and personal communication are as follows:

Actualizers: A group of people who are researchers, successful, highly educated, and carry leadership skills. These people follow new ideas/technology and they act based on their principles and sometimes they aim to behave based on affecting people around themselves. They are active consumers and purchase products of upper social classes. Image, power, and status are determinants of their freedom and personality. They deal with social activities and open to change.

Fulfilleds: These people are relaxed and mature people who value responsibility and knowledge. Most of them are highly educated and research oriented before making a decision. They are responsive to current news in their country and the World and are keen on developing themselves. They value social rules and social authority and are open to new ideas. They have high income level but are logical consumers. Reliability, functionality, and value of products are important to them.

Achievers: They aim to control their lives and value work environment and success in work environment. Their social life is structured around their families and career. They have traditional lives and their political view is conservative. They are respectful to the current authority. They see the future opportunities and focus on their expertise rather than taking risks and having sincere relations. They are active consumers as they have tremendous needs and wants. Image is important for this group of consumers. They seek prestigious products and services to prove their success.

Experiencers: These people are young, dynamic and crazy consumers who seek excitement, extraordinary and innovative products. Their ideas of change and excitement are temporary which changes from time to time. Most of their activities are related with sports, entertainment, and social activities. Most of their income is spent on clothing, readily available food, music, films and cinema.

Believers: They are traditional people who are conservative and attached to their traditions. They value their families, religion, society, and social rules. They are highly religious people. Their social activities are based upon their families, homes and social/religious groups they belong to. They have limited income and they prefer local products.

Makers: They are practical, highly qualified people who are loyal to their traditions who value the formation of family. They have limited areas of interest except for children raising, fixing cars, raising vegetables, and some fixing operations at home. They don't like heavy rules even though they obey the state authority and rules. They are politically conservative and not open to new ideas. They consume practical and functional products instead of luxury products.

Strivers: They value fashionable products and entertainment. They give importance to the view of others as they are uncapable in terms of economic, social, psychological resources. Money means success to them as they behave unplanned and get bored quickly. They purchase products that are similar to the products bought by affluent people.

Strugglers: These people are poor, low educated, old, and unqualified people who don't have tight social links. They are sceptic about their health and are shy. They have very low income which is not enough to support their daily needs. Thus they can not purchase anything targeted towards their pleasure. They are not the target market for many products. However, they are loyal to products and brands of their choice.

In this sense, consumers' values and lifestyles is a key determinant to understand the consumer buying decision making process. Respect to the previous studies, the aim of this research is determining fast-food consumption habits of university students regards to different values and lifestyles.

2. Research Methodology

Major focus of the research has been invested on the specific indication of;

- the process in observing the general attitude towards fast food consumption
- the relationship between consumer's values and lifestyles concerning reasons for preferring fast food products.

Research consists of two topics: factors affecting fast food consumption and types of consumers' values and lifestyles.

Self administered questionnaire is conducted to survey of fast food consumption habits used different versions of scale determined by previous studies (David and Lockwood, 1994; Kotler et al., 2003; Öncü et al., 2007; Sahingoz, 2011). The questionnaire consists of four parts. The first part is about general questions regarding fast food product consumption and shopping behavior. The second part includes questions regarding dimensions of consumer's fast food product preferences. At the third part, VALS 2 scale is used to determine consumers' values and lifestyles types. All items in second and third part are rated on a five point Likert scale (1-strongly disagree, 5- strongly agree). In the last section, demographic information is being revealed.

The people who responded to the survey are undergraduate students in Istanbul. In the same sense, many studies are cited to focus on university students considering their frequency of consumption and their higher level of preferences for fast food products. Convenience sampling has been conducted to 448 university students in Istanbul, however the surveys that have been taken into consideration is 416, leaving 32 surveys idle.

Firstly, descriptive profiles of respondents based on the questions are provided (Table 1). Also general fast food consumption behaviour attitudes are mentioned in Table 2. Lastly,

factor analysis and correlation analysis have been utilized to determine the relations between factors affecting fast food consumption and types of consumer's values and lifestyles.

3. Findings

The descriptive statistics about people who responded to the survey may be summarized as shown below;

Table 1: Demographic Characteristics (n=416)		Frequency	%
Gender	Women	163	51%
	Men	157	49%
Income	2000 tl or less	75	18%
	2001tl-4000 tl	93	22%
	4001tl-6000 tl	68	16%
	6001tl-8000 tl	59	14%
	8001tl or more	121	29%
Occupation	Yes (full-time)	101	24%
	Yes (part-time)	81	19%
	No	234	56%

Table 2: Fast Food Consumption Frequencies (n=416)		Frequency	%
Prefer to consume fast food	Yes	245	59%
	No	171	41%
Factors influencing the acquisition of fast-food consumption habit	Service speed	188	45%
	No opportunity to have proper meal	52	13%
	Convenient	41	10%
	Delivery service	29	7%
	Wide variety of menu	29	7%
	Square meal/ calorie content	25	6%
	Low price	17	4%
	Likes to try new tastes	15	4%
	Other reasons	20	5%
Fast food consumption frequency	Everyday	33	8%
	More than once per week	150	36%
	Once per week	43	10%
	More than once per month	105	25%
	Once or less than once per month	85	20%
Fast food consumption mostly preferred period	Breakfast	10	2%
	Lunch	223	54%
	Snacks between meals	69	17%
	Dinner	114	27%
Most Preferred Fast Food Brand	ARBYS	20	5%
	BAMBI	20	5%
	BURGER KING	189	45%
	DOMINOS PIZZA	15	4%
	HACIOGLU LAHMACUN	16	4%
	KENTUCKY FRIED CHICKEN	22	5%
	MC DONALDS	66	16%
	PIZZA HUT	10	2%
	RAMIZ KOFTE	28	7%
	SUBWAY	13	3%

	1. Preference	2. Preference	3. Preference	Total	Scores
Hamburger/Cheeseburger	167	64	35	266	664
Doner/ Kebap	85	103	163	351	624
Pizza	33	63	30	126	255
Pide/ Lahmacun (pancake with spicy meat or cheese	59	23	25	107	248
Toast and Cold Sandwiches	34	36	63	133	237
Cips or french fries	12	54	17	83	161
Kumpir (stuffed and baked potato)	8	19	17	44	79
Pastry	6	16	11	33	61
Seafood	1	20	10	31	53
Desserts	3	15	8	26	47
Chicken parts(fingers, nuggets)	3	2	26	31	39
Chinese Foods	5	1	11	17	28

For more obvious comparisons of university students' fast-food preferences, the formula $Pre = 3Pre_1 + 2Pre_2 + Pre_3$ is used for calculating weighted scores. In this formula, Pre shows total score, Pre₁ shows first preference, Pre₂ shows second preference, and Pre₃ shows third preference (Yardımcı, et.al., 2012). As a result it can easily be seen that hamburger is the most preferable fast food product, following Doner/Kebap product category which is traditional Turkish food and is highly preferred. If the weighted scores were not included; Pide/Lahmacun could be considered as following Doner/Kebap. To have an obvious comparison, looking at the scores results that pizza is considered the highly second choice of the respondents and follows the Doner/Kebap category.

Factor Analysis of Fast Food Consumption

In this part of the paper, the data is being analyzed by exploratory factor analysis. Results have been generated for each dimension in the rotation component matrix. In confirmatory factor analysis, items with a loading of less than 0,50 are disregarded from data analysis. The scale in general has been calculated with the Cronbach's Alpha value which changes from 0,52 to 0,81. In order to proceed with factor analysis, KMO and Bartlett's test should be 0.60 or higher; the factor analysis data is appropriate with the value of 0,81 and is significant.

		Rotated Component Matrix ^a				
		Component				
		1	2	3	4	5
BRAND IMAGE	Physical appearance of the restaurants are important for me.	.784	.241	.223	.056	.015
	I am mostly influenced by advertising and promotional campaign of the fast food brands.	.771	.073	.052	.089	.110
	Store atmosphere is one of the main factor for fast food brand choices for me.	.692	.169	.398	.103	.034
	Pricing strategy of the fast food brands usually affect my choices.	.635	.116	.000	.152	.489
	Comfort is important for me while having a fast food consumption.	.631	.190	.357	.101	.207
Brand image of the fast food brands is so important.	.614	.209	.109	.120	.449	
SPEED & CONVENIENCE	I can easily find fast food restaurants' branches.	.199	.803	.061	.179	.099
	I prefer fast food store near my house/work has branches.	.218	.737	.177	.279	.044
	The main reason of preference of consuming fast food is their service speed.	.204	.719	.077	-.095	.206
	I can easily reach fast food brands that I preferred.	.050	.699	.133	.267	.168
SERVICE STAFF & ADDITIONAL SERVICE OFFERINGS	Parking advantage is one of the important criteria for my choice.	.083	.074	.716	.084	.102
	Treating equally to each customer philosophy is one of the important reason for me in adopting much more in fast food consumption.	.173	.077	.695	.231	.322
	Employees to be well-groomed is important for fast food brand preference.	.467	.152	.592	.014	-.042
	Employees' interest and involvement to my needs are important for me.	.369	.194	.524	.213	.140
PRODUCT FEATURES	I find fast food products more tasty.	.183	.088	.053	.803	.194
	Temperatures of products at fast food services are always same.	.019	.166	.140	.775	.093
	The freshness of products is main reason for my preference on having fast food consumption.	.159	.357	.269	.563	-.083
PERCEIVED VALUE	Fast food consumption is highly related with fast food products' appropriate prices.	.186	.165	.143	.119	.811
	Standard presentation of portions of the fast food products is important for me.	.137	.274	.414	.087	.622

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.810
Bartlett's Test of Sphericity	Approx. Chi-Square	6057,755
	df	351
	Sig.	.000

Factor Analysis for Consumer's Values and Lifestyles- VALS 2

Factor analysis has been generated for each scale and it has been verified that prior structural features have been kept. Construct reliability estimates has been calculated with the Cronbach's Alpha values for five types of consumers' values and lifestyles- experiencers, strivers, fulfilleds, believers, makers different than the original scale (within eight lifestyle types) which are friendly with the inner coherence ($\alpha > 0,50$) and the reliability is obtained. According to KMO and Bartlett's test the factor analysis data is appropriate with the value of 0,83 and significant.

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		Rotated Component Matrix ^a				
		Component				
		1	2	3	4	5
EXPERIENCERS	I enjoy to have excitement in my life.	,895	,117	-,009	,028	-,001
	Mostly I am looking for enthusiasm.	,864	,077	,112	,093	-,017
	I like the challenge of doing something I have never done before.	,842	,096	,220	-,006	,170
	I like to try new things.	,767	,047	,357	,100	,067
	I seek for a thrill.	,763	,164	-,094	-,013	,188
	I like to do new and different activities..	,731	,179	,156	-,015	,197
	I like a lot of variety in my life.	,699	,036	,416	,141	,044
STRIVERS	I like extraordinary people and unusual things.	,579	,187	,311	-,214	-,026
	I follow the latest trends and fashions.	,099	,854	,185	,085	,085
	I like to wear fashionable clothes.	,161	,826	,039	,114	,019
	I want to be stylish and admired by people as an fashion pioneer.	,138	,812	-,048	,020	,060
FULFILLEDS	I dress fashionably than the most people.	,119	,801	,102	-,032	,061
	I would like to understand more how the universe works.	,076	,059	,749	,063	,049
	I closely follow developments around the world.	,262	,133	,729	,054	,071
BELIEVERS	I like to learn about history, art and culture.	,281	,034	,688	,151	,256
	The government should encourage religious education in schools.	,003	,038	-,027	,842	,084
	There are many immoral television programs.	-,022	,073	,106	,829	-,012
MAKERS	As it mentioned in Quran, the world was created within six days.	,086	,041	,145	,730	,126
	I like doing things requiring hand skill and handcraft.	,096	,063	,111	,100	,924
	I like doing things requiring hand skill and things I can use.	,213	,138	,180	,112	,877

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,829
Bartlett's Test of Sphericity	Approx Chi-Square	4801,274
	df	190
	Sig.	,000

Correlation Matrix

	BRAND IMAGE	SPEED & CONVENIENCE	SERVICE STAFF & ADDITIONAL SERVICE	PRODUCT FEATURES	PERCEIVED VALUE	EXPERIENCERS	STRIVERS	FULFILLEDS	BELIEVERS	MAKERS
BRAND IMAGE	1	,000	,000	,000	,000	,169**	,168**	,084	,045	,106
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	,001	,001	,086	,364	,031
SPEED & CONVENIENCE		1	,000	,000	,000	,236**	-,057	,325**	,054	,013
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	,000	,250	,000	,268	,791
SERVICE STAFF & ADDITIONAL SERVICE OFFERINGS			1	,000	,000	,098	,134**	,039	,122	,064
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	,045	,006	,432	,013	,191
PRODUCT FEATURES				1	,000	,093	,080	,006	,056	,211**
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	,057	,103	,902	,253	,000
PERCEIVED VALUE					1	,241**	-,068	,111	,032	,080
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	,000	,169	,024	,514	,104
EXPERIENCERS						1	,000	,000	,000	,000
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	416	1,000	1,000	1,000	1,000
STRIVERS							1	,000	,000	,000
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	416	416	1,000	1,000	1,000
FULFILLEDS								1	,000	,000
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	416	416	416	1,000	1,000
BELIEVERS									1	,000
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	416	416	416	416	1,000
MAKERS										1
	Pearson Correlation Sig. (2-tailed) N	416	416	416	416	416	416	416	416	416

****Correlation is significant at 0.01 LEVEL(2-tailed)**

**Correlation is significant at 0.05 LEVEL(2-tailed)*

Correlation coefficients between consumer's values and lifestyles and fast food consumption are calculated. The calculated coefficients are presented above.

According to correlation analysis;

- Brand image, speed & convenience and perceived value are a significant influence on fast food consumption of experiencers.
- The significant influence to strivers during their fast food consumption are brand image and service staff & additional service offerings.
- Whereas fulfilleds lifestyle has a relation with convenience factor, makers are influenced by fast food product features during their consumption.

4. Conclusion

In this study, consumer's value and lifestyles are researched in the context of fast food consumption. Based on the findings, service speed and convenience are cited as the major concepts that are given priority in fast food consumption. Besides, because of highly speed lifestyles(experiencers) people mostly have no chance to eat their proper meal prefers fast food products practically.

Fast food brands should pay the greatest attention to point of purchase communications while establishing their marketing strategies. In addition, they should motivate the consumers through extensive promotional strategies by enabling the consumers to try new tastes. Based on the research findings, it is seen that consumers expect lower prices in fast food consumption which is justified by the current literature. Fast food brands have to learn more about consumers values and lifestyles. By detailed targeting group's lifestyles, remarket their products.

Since the constraints of this study include the university students in Istanbul, it may be recommended that the research can be applied to consumers who have different socio-economic profiles and characteristics. Besides, comparison between different fast food brands and fast food product categories can be considered (recommended to be conducted) in future research initiatives. In additional, cross-cultural studies can also be done (recommended to be conducted) including Turkey.

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