

The vision of Egypt's sports clubs towards sports e-marketing

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ABSTRACT

Egypt is going through and the Egyptian government aims to transform the Egyptian economy from central planning mechanisms to free-market economy mechanisms. Therefore, the State is on the right track by encouraging private investment and provided it with privileges in all areas. Accordingly, this must be, also, the State's philosophy towards sports institutions and sports clubs. Through conducting their survey, the researchers sought to answer the question: Is there a vision of sports marketing? Therefore, the survey, sent to the directors of the general and the managers of the sports activity in 8 Clubs (Al Ahli, Sporting, Zamalek, Arsenal, Arab Contractors, Rose Island, Smouha), asked the question: is there electronic sports marketing in the club? The responses from 5 clubs show that they do not carry out any sports e-marketing and that it is a vague concept for them. However, they stressed the importance of using the latest marketing methods in the coming period and, more especially, with the scientific and technological developments. The responses from the other 3 clubs (Ahli, Arab Contractors, Sporting) show their knowledge of electronic sports marketing and, while they emphasize its importance in attracting investments, they have no clear vision of e-marketing. The results of some previous studies, also, that many clubs and sports federations lack a clear marketing strategy. Therefore, it is recommended that they establish specialized marketing committees and make use of modern marketing methods and e-marketing. The researchers have reached the following conclusions:

The Arab Republic of Egypt's sports clubs lacks a clear vision of sports e-marketing. This is demonstrated as follows: clubs in Weaknesses in terms of planning and management

- A- Egypt's sports clubs lack active strategies for sports e-marketing.
- B- These clubs lack sufficient awareness of the concept of sports e-marketing.
- C- Egypt's sports clubs lack organizational structures to manage sports e-marketing.
- D- Egypt's sports clubs do not make use of the possibility of using their websites so that members can book, register, and signing up for stadiums and sports activity services.

Keywords: Sports Activity Services, sports e-marketing, Vision, Egypt, activities

Introduction

With the development of modern society and the growth of the rate of economic growth, higher living standards are achieved by means of satisfaction of social needs and increase in the volume of benefits accessible for each consumer ^[1-3]. It is imperative that

any institution, which aims to stabilize, to grow, and to move towards an effective marketing function and its associated activities, has efficient management. It is a clearly understood and agreed fact that the marketing function and its associated activities dominate contemporary institutions and are the platforms on which the stability and growth of each institution depend ^[4]. Sports marketing, which has evolved from small beginnings industry to become an industry worth millions of dollars, has become more important in our contemporary society with the development of means of communication and individuals' interest in the economic gains from sports and sports tournaments. Consequently, marketing is one of the most important administrative functions of any sports organization. This reflects a recent increased interest in studying and applying marketing concepts in all kinds of institutions ^[5,6]. While sport is

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a profitable industry and a source of income in many countries worldwide, some recent statistics indicate that, when compared to other sectors, the annual income of the United States of America's sports sector is US\$212.5 billion. This is twice the income of the automotive sector, larger than the utilities and the agriculture sectors, and seven times higher than the film and film production sector [7-10].

This confirms that sport is a profitable industry and a source of income. According to the Economic Study of Sport in Europe:

- The central budget for sports financing is US\$ 1.66 billion in Italy, \$1.3 billion in France, \$1 billion in Switzerland, and \$47 million in Sweden.
- Local government budgets to finance sports are about \$5 billion in Germany, \$4.5 billion in France, \$224.3 million in Portugal, and \$31 million in Hungary.
- Sports funding budgets for sponsorship and television advertising amounted to \$30 million in Italy, \$26.8 million in Hungary, and \$24.5 million in Belgium (German part).^[11]
- Sports expenditure amounted to \$ 6.400 billion in Italy, \$4.3 billion in Germany, \$1.8 billion in the United Kingdom, \$467.4 million in Denmark, and \$89.1 million in Hungary^[11, 12].

Sports clubs are independent, private, and legal bodies of public benefit. These clubs aim to form the integrated personalities of young people in terms of social, health, intellectual, religious, psychological, and recreational activities. This is achieved through the dissemination of sports and social education and the dissemination of the national spirit among members and the development of their various abilities and the creation of the necessary means to fill their leisure time within the state's policy framework. One of the most important competencies of the sports clubs' boards of directors is their management of the clubs' affairs. This is based on the premise that the club's members perform their sports and social activities to the fullest and establish the necessary financial, administrative, and technical rules and regulations in regulating the club's affairs^[13, 14]. E-marketing contributes effectively to the creation and accessibility of new markets and, more especially, sports, through developing the club's performance of its existing activities in meeting its requirements. Accordingly, e-marketing seeks to achieve the main advantages of improving multiple services for the club's members^[15, 16]. There are many factors such as buyer behavior, economic status, lifestyle ...etc associated with customer attraction in e-marketing of the sports industry, and buying intention of online users of sports products. Moreover, there is a significant relationship between all cultural factors and the reliability and trust of online users of sports products as well as the attraction of online users interested in sports products^[17].

Importance of the Research

The Arab Republic of Egypt is going through and the Egyptian government aims to transform the Egyptian economy from central planning mechanisms to free-market economy mechanisms. Therefore, the State is on the right track by encouraging private investment and provided it with privileges in all areas. Accordingly, this must be, also, the State's philosophy towards sports institutions and sports clubs^[18].

Through conducting their survey, the researchers sought to answer the question: Is there a vision of sports marketing? Therefore, the survey, sent to the directors of the general and the managers of the sports activity in the number 8 Clubs (Al Ahli, Sporting, Zamalek, Arsenal, Arab Contractors, Rose Island, Smouha), asked the question: is there electronic sports marketing in the club? The responses from 5 clubs show that they do not carry out any electronic sports e-marketing and that it is a vague concept for them. However, they stressed the importance of using the latest marketing methods in the coming period and, more especially, with the scientific and technological developments. The responses from the other 3 clubs (Ahli, Arab Contractors, Sporting) show their knowledge of electronic sports marketing and, while they emphasize its importance in attracting investments, they have no clear vision of e-marketing. With its specialized marketing committee, the Arab Contractors Club is the only club that has benefitted from electronic marketing through its website and al-Ahli TV channel in increasing its financial resources. When interviewed, Mr. Eng, Chairman of the Arab Contractors Club's Board of Directors of the emphasized the importance of marketing. They have established affiliated marketing investment companies and the Club's profits have increased by more than 33%, This underlines the importance of activating sports e-marketing in the coming period as an effective aspect of increasing the club's investments and resources of the club and benefitting the club's members. The results of some previous studies. also, that many clubs and sports federations lack a clear marketing strategy. Therefore, it is recommended that they establish specialized marketing committees and make use of modern marketing methods and e-marketing. The above shows the need for sports clubs to have an integrated marketing strategy for the electronic sports marketing in a manner commensurate with the conditions and nature of the Arab Republic of Egypt sports clubs. Such marketing strategies need to achieve these clubs' objectives and satisfy all their members' wishes and needs. This can be achieved by providing the necessary funding to support marketing initiatives to improve all the sports clubs' services and, at the same time, achieve mutual benefits between sports clubs and community institutions. This prompted the researchers to adopt this study which aims to understand the Arab Republic of Egypt sports clubs' vision towards sports e-marketing. By doing so, it is possible to analyze the conditions surrounding the marketing of sports club services to identify the strengths, weaknesses, threats, and opportunities that can be used to realizing the sports e-marketing vision of such services. The need for this research

study stems from the importance of the marketing of any non-profit organization's sports activities provided that the marketing of such services, sometimes without pay or relative wages, provides the general public with information about its products services or goods. Such marketing activities must conform to the modern marketing portal and its various elements if they are to be accepted and the sports club is to achieve its lofty goals.

Having regard to the importance of the sports club sector to the Egyptian economy, this practical research study is beneficial in focussing on the following aspects:

- By directing more attention towards the critical application of sports e-marketing to strengthening sports clubs.
- By, on the one hand, focusing on the urgent need to apply sports marketing so that, on the other hand, the members' needs for the services provided by this system can be met.
- By drawing the sports club officials' attention to the importance of sports e-marketing in enhancing their clubs' resources.

Research Goals

This research study aims to identify the vision of the Arab Republic of Egypt's sports clubs' sports e-marketing through:

1. Carrying out a Strengths, Weaknesses, Opportunities, and Threats (SWOT) analysis of the sports clubs' internal and external environments surrounding their sports e-marketing.
2. In the light of the SWOT analysis, setting the sports clubs' objectives concerning their sports e-marketing strategies
3. Identifying the operational procedures of the sports clubs' sports e-marketing strategies.

Research questions

Understanding the sports clubs' visions of sports e-marketing by asking the following questions?

1. Does the sports club have a planning and administrative approach to sports e-marketing?
2. Does the sports club have processes and activities relating to sports e-services?

Research terms:

Sports Marketing

Sports marketing is defined as "a series of integrated and interactive activities in the fields of physical education and sports "education- training - management - a recreation of sports" linked to the process of creating, pricing, promotion, and distribution of goods, services and ideas related to the fields of physical education and sports to serve the needs of beneficiaries, which achieve the objectives of various sports institutions and workers in the field of physical education and sports" [19, 20].

Sports E-marketing (procedural definition)

The procedural definition of sports E-marketing is "an interactive process between two or more parties through which data and information are exchanged, as well as conducting sports marketing transactions electronically through the Internet or any other electronic means, so that all individuals, companies and government agencies can obtain their different needs for sports goods and services at the right time."

Research procedures:

First: Research methodology

In conducting the survey, the researchers used the descriptive method because of its suitability to the nature of the research study. The descriptive method studies the phenomenon as it is in fact and does not rely solely on the collection of information and facts. Rather, it is interested in classifying and analyzing them and, then, concluding.

Second: The society and sample of the research

The research community included the members of the boards of directors of 114 large sports clubs distributed across 27 provinces. More particularly as shown in Table 1, the researchers chose at random 5 provinces according to their geographical distribution. In the selected provinces, the researchers selected 46 clubs that represented 40.35% of the total number of clubs. The researchers chose as a sample of 11 members from these clubs' boards of directors and, therefore, the total sample was 506 board members.

The researchers chose the major clubs that are members of the Ministry of Youth and Sports due to these clubs' diversity of sports activities, the availability of the necessary number of managers, supervisors, and specialists of sports activities, the abundance of sports establishments and there being the most organic with the availability of material and human resources.

Table 1: Distribution of a sample of sports clubs

	Governorate	The geographical sector of the province	Number of major sports clubs
1	Cairo	Greater Cairo	11
2	Alexandria	North and West Egypt	9
3	Sohag	Upper Egypt	10
4	Daqahliya	Delta	11
5	PortSaid	Suez Canal and East Egypt	5
		Total	46

The researchers distributed the questionnaire to the 506 board members and received 314 completed questionnaires, The researchers excluded the other returned questionnaires because

they did not provide the necessary data. Consequently, as shown by the sample distribution in Table (2), the researchers settled on, for analysis purposes, 300 completed questionnaires.

Table 2: Sample Distribution (N=300)

Governorate	Sample	Clubs	N	Governorate	Sample	Clubs	N
Al Dakahlya	10	Al sinbilawen	24	Cairo	6	Holilydo	1
	10	Al Mansora	25		6	Al Tayran	2
	8	Ethad Al Manzala	26		6	Hilopiles	3
	9	Shirbin	27		6	Al Maadi	4
	9	Nabaroh	28		2	Al Ahly	5
	9	Dikernis	29		6	Al-Shams	6
	9	Mit Gamr	30		9	Al Jaziera	7
	9	Al Hewar	31		9	Nasr city	8
	9	Gizert Al Ward	32		9	Al Moqawloon Al Arab	9
	9	Minit Al Nassr	33		6	Al zohor	10
8	Bani Ebiad	34	3	Ain Shams Sporting	11		
99	Total		68	Total			
Sohag	7	Sohag	35	Alexandria	6	Smoha	12
	5	Al Balina	36		6	Al Olympi	13
	6	Gerga	37		5	Al Etihad	14
	6	Ahly Monshaa	38		5	Al Sid Al Masry	15
	8	Al Maraga	39		7	Ashab Ajjad	16
	5	Tahta	40		3	Al yaat Al Masry	17
	7	Tama	41		5	Al Silah Al sakandari	18
	7	Guhaina	42		5	Sporting	19
	6	Akhmim	43		5	Al Bahary Al Yonany	20
	57	Total			47	Total	
Portsaid	8	Portsaid	44	Portsaid	8	Al Masry	21
	9	Al Marekh	45		7	Al Tagdif	22
	23	Total			8	Al Salam Al Bahari	23

Third: Data collection tools

The researchers used a questionnaire to collect the data.:

A- Questionnaire:

The researchers used a questionnaire to ask questions of the sample of board members, directors of all clubs, and directors of marketing committees.

B- Procedures used by the researcher to build the questionnaire

The researchers designed the questionnaire to find out the status of sports e-marketing in the Arab Republic of Egypt's sports clubs.

Design of the Questionnaire:

The questionnaire was designed by exploring previous studies, conducting interviews, and carrying out an exploratory study. In light of the literature showing the results of previous scientific research, the researchers were able to develop the questionnaire's sections, axes, and phrases. The questionnaire's two main axes consist of 30 words.

The first axis relates to planning and management.

The second axis deals with the operations and activities related to electronic sports services.

The researchers chose to use a three-judge scale of responses consisting of: (I agree - neutral - I do not agree). The distribution of grades according to the scale of the estimate is as follows:

- Response (I agree): Given three degrees to respond.
- Response (neutral): Given two degrees of response.
- Response (I do not agree): Given a single degree response.

Table (3) shows the distribution of axes and the number of phrases in the initial form of the questionnaire.

Axes	Phrases Numbers
first axis: processes and activities related to electronic sports services.	23
second axis: members and employees.	18
Total	41

Next, the researchers presented the questionnaire to 7 experts in the field of sports management, sports e-marketing, and economics. They expressed their views by amending the questionnaire's themes and phrases. Thereafter, the researcher finalized the questionnaire.

Table (4) shows the distribution of resolution axes and phrases in their final form.

Axes	Phrases Numbers
first axis: processes and activities related to electronic sports services.	13
second axis: members and employees.	18
Total	30

Survey:

During the study period, the researchers surveyed a sample of 50 members of the research community other than the original research sample. This survey aimed to test the clarity of the questionnaire's wording and to show the sample members the clarity of the phrases and their formulation.

Scientific transactions for a questionnaire:

The coefficient of the credibility of the questionnaire:

The researchers used the following methods to calculate the correctness of the measure:

- 1- Believe the content.
- 2- The sincerity of internal consistency.

1- Authenticated content

As mentioned above, the researchers presented the initial form of the (questionnaire) initial form to 7 experts who were asked to arbitrate on the appropriateness of the research axes and the phrases included to measure the research objectives. Also, the

objective of the exploratory study was to verify the clarity of the wording and the appropriateness of each to the axis to which they belong. This was in addition to suggesting what the arbitrators considered necessary to either modify or delete the wording and if new phrases should be added. Accordingly, in the light of the arbitrators' views, the researchers agreed to adopt a percentage of not less than 70% concerning the axes and phrases and reflected this in the observations and guidance about this section. Consequently, in its final form, the questionnaire consists of 30 words divided into two axes. In this regard, the experts agreed to use the triangular balance of appreciation. The researchers were able to limit the ratios of the arbitrators' agreement to the questionnaire's axes and Tables (5) and (6) set out the explanations.

Table 5: Repetitions and percentages of expert opinions on the axes of the questionnaire (N=7)

Axis number	Axis Title	Repetition	Percentage Agreement
First Axis	Planning and management	7	100%
Second Axis	Processes and activities for sports e-services	7	100%

It is clear from the results of the table (5) that the ratios of the arbitrators' agreement on the research axes (100%)

Table 6: Repetitions and ratios of the agreement of the arbitrators on the terms of the axes (1st and 2nd) to identify the search (N=7)

First Axis Phrases	Repetition	Percentage of agreement	Second Axis Phrases	Repetition	Percentage of agreement
1	7	100%	1	7	100%
2	6	85.7%	2	7	100%
3	7	100%	3	7	100%
4	7	100%	4	6	85.7%
5	7	100%	5	5	71.4%
6	7	100%	6	5	71.4%
7	6	85.7%	7	7	100%
8	6	85.7%	8	7	100%
9	5	71.4%	9	7	100%
10	7	100%	10	7	100%
11	6	85.7%	11	7	100%
12	7	100%	21	7	100%
13	6	85.7%	13	7	100%
			14	6	85.7%
			15	6	85.7%
			16	6	85.7%
			17	6	85.7%
			18	7	100%

It is clear from Table (6) results that the ratios of the arbitrators' agreement on the terms of the axes ranged from 71.4% to 100%.

2- The authenticity of the internal consistency of the questionnaire

The researcher measured the sincerity of the internal consistency of the questionnaire by applying it to the sample of the survey. They measured honesty by calculating individually the correlation coefficients between the words and each axis the results show that all paragraphs are statistically significant at the 0.05 level (α) where the correlation ranges between 0.64 and 0.96 and is greater than the (t) value. Tables (7) and (8) showing the correlation coefficients.

Table 7: Correlation transaction values between first axis statements and the total axis

M	Statement	R-Value
1	There is an organizational structure for the sports marketing department at the club.	0.452
2	Effective electronic marketing policies and methods are followed for the club's sports activity services.	0.426
3	The current methods of booking and participating in the club's sports activities are routine.	0.489
4	There is a research and development unit in the club whose tasked with the search for what is new and develops what is existing.	0.416
5	The need for a database and information to facilitate planning for sports e-marketing.	0.737
6	Application and marketing of scientific research in the field of sports e-marketing.	0.464
7	The presence of periodic tests to assess the performance of those responsible for the implementation of electronic sports marketing.	0.476
8	Assess members' satisfaction with sports e-marketing services periodically.	0.501
9	The Board of Directors follows a system of strategic planning and structured methods of decision-making.	0.633
10	Prioritize club members to benefit from sports e-marketing.	0.493
11	Direct communication between the Department of sports e-marketing and the Board of Directors.	0.553
12	Efficient and effective policies for workers.	0.665
13	There is a well-defined plan with a specific timeline of sports e-marketing strategy.	0.506

R value at indication level (0.05) = 0.361

It is clear from Table (7) that all the values of the correlation coefficients between the axis statements and the sum of the total axis function at a 0.05 level. This indicates that the axis is an acceptable degree of honesty.

Table 8: Values of correlation coefficients between second axis statements and the total axis total

M	Statement	R-Value
1	The club enjoys a prominent position in the field of sports e-marketing.	0.380
2	The effectiveness of the current promotion and advertising methods of the club's sports activity.	0.601
3	The sports e-marketing application through the club's various electronic means helps to provide innovative services that are distinct from other clubs.	0.793
4	The application of sports e-marketing through various electronic means leads to the diversification of sports services in the club.	0.628
5	Members find all the services they want through various electronic means.	0.835
6	Sports E-marketing of sports services at the club reduces the error in providing the service provided to members.	0.642

7	Sports e-marketing enables the service to be activated during the holidays.	0.700
8	The cost of sports E-service is lower than in traditional service.	0.649
9	The sports e-service can be implemented at a time that suits the member.	0.703
10	There are problems and disadvantages that arise when marketing sports services electronically.	0.707
11	The club's promotion of its sports services through the Internet helps the interaction between the club and the member.	0.783
12	The club offers motivational presentations to members and non-members through the Internet with the aim of activating the sports service.	0.696
13	The club is interested in the online offer of sports services to be interesting and attractive to members and non-members.	0.524
14	The club's website has created a positive mental image of the club.	0.681
15	The club displays indoor and outdoor sports competitions through the club's displays.	0.555
16	Add the possibility of registration, subscription, and booking of stadiums and sports activity services on the club's website.	0.669
17	The club uses a variety of electronic means (website, Twitter, Facebook,.. etc)	0.595
18	Members and non-members can easily access electronic marketing services.	0.710

R at (0.05 indication level) = 0.361

It is clear from Table (8) that all the values of the correlation coefficients between the axis statements and the sum of the total axis sum function at a 0.05 level (α). This indicates that the axis is an acceptable degree of honesty.

3- Questionnaire Stability:

The researchers used the Alpha Cronbach coefficient to stabilize the questionnaire. Table (9) shows the results from calculating the stability coefficients.

Table 9: Alpha Coefficient Values for Questionnaire Hubs

Axis	Axis	α
first	Planning and management.	0.799
Second	Processes and activities for sports e-services.	0.814

Table value "R" at freedom score (28) and level (0.05) = (0.361) It is clear from Table 9 that the values of transactions for " α " stability range from 0.799 to 0.839. This indicates that the questionnaire provides an acceptable level of analysis.

Research application

After verifying the authenticity and consistency of the questionnaire, the researchers printed the final questionnaire and distributed it to the target research sample. Thereafter, the completed forms were collected, analyzed, and prepared for statistical processing.

Statistical Processing

The researchers used the SPSS 19 statistical packet program to calculate the following statistical processors:

- Average arithmetic
- Standard deviation
- Repetitions and percentage
- Correlation transactions (Pearson + Alpha Cronbach).

Results and Discussion

- 1- Presentation and discussion of the answers to the first question: "Is there administrative planning and organization of sports clubs?"

Table 10: Iterations and relative weight and X2 for research sample responses on the first axis of resolution (N=300)

M	Statement	I agree		Neutral		I don't agree.		Total estimated Values	Relative weight %	X2
		v	%	v	%	v	%			
1	There is an organizational structure for the sports marketing department at the club.	2	0.7	10	3.3	288	96	314	34.9	530.5
2	Effective electronic marketing policies and methods are followed for the club's sports activity services.	15	5	22	7.3	263	87.7	352	39.1	398.8
3	The current methods of booking and participating in the club's sports activities are routine.	190	63.3	20	6.7	90	30	700	77.8	146
4	There is a research and development unit in the club whose tasked with the search for what is new and develops what is existing.	93	31	25	8.3	182	60.7	511	56.8	124
5	The need for a database and information to facilitate planning for sports e-marketing.	250	83.3	45	15	5	1.7	845	93.9	345.5
6	Application and marketing of scientific research in the field of sports e-marketing.	105	35	18	6	177	59	528	58.7	126.8
7	The presence of periodic tests to assess the performance of those responsible for the implementation of sports electronic marketing.	18	6	80	26.7	202	67.3	416	46.2	175.3
8	Assess members' satisfaction with sports e-marketing services periodically.	77	25.7	50	16.7	173	57.7	504	56	83.6
9	The Board of Directors follows a system of strategic planning and structured methods of decision-making.	210	70	38	12.7	52	17.3	758	84.2	182.5
10	Prioritize club members to benefit from sports e-marketing.	133	44.3	73	24.3	94	31.3	639	71	18.5
11	Direct communication between the Department of Sports e-marketing and the Board of Directors.	93	31	25	8.3	182	60.7	511	56.8	124
12	Efficient and effective policies for workers.	140	46.7	61	20.3	99	33	641	71.2	31.2
13	There is a well-defined plan with a specific timeline of sports e-marketing strategy.	52	17.3	50	16.7	198	66	454	50.4	144.1

X2 value at indication level (0.05) = 5.99

It is clear from Table (10) that the relative weight of the search sample answers to the first axis range from 34.9% to 93.9%. The X2 value, which is statistically based on all phrases, is in the direction of higher repetition.

- The highest relative weight was 93.9% by phrase 5. This indicates the need for a database and information to facilitate planning for sports e-marketing.
- This was followed by phrase 9 with a relative weight of (84.2%). This indicates that the boards of directors follow a system of strategic planning and structured methods of decision-making.

Accordingly, the researchers consider that this shows strength in the planning and management of sports clubs.

- This is followed by phrase 3 with a relative weight of 77.8%. As shown by the repeated number of approvals at 63.3%, this indicates the routine of the methods currently used in the booking and participation of sports activities by the club's members.

- The number 12 has a relative weight of 71.2% and consists of the workers' effective policy competencies on workers. As indicated, the repetition is 46.7% I agree, 20.3% neutral and 33% disagree.

Accordingly, the researchers consider that this indicates weaknesses in the planning and management of the online marketing of sports clubs.

- The lowest relative weight of 34.9% relates to phrases (1) where, as shown by the repetition being 96% as regards, I do not agree the club has a regulatory structure for the management of sports marketing at the club where the repetition of I do not agree is 96%.
- This is followed by Statement 2 with a weight of 39.1%. This indicates that the club has effective marketing policies and methods for its sports activity services.
- This is followed by phrase 7 with a weight of 46.2% and a repeat number of 67.3%, I do not agree with the existence of periodic tests to assess the performance of those responsible for the implementation of sports e-marketing.

Accordingly, the researchers believe that, although the boards of directors have a good system of strategic planning and structured methods of decision-making, the agreed consensus is that there is no organizational structure for sports marketing management and that there are no effective electronic marketing policies and methods for activity services. Therefore, there are no periodic tests to assess the performance of those responsible for sports marketing.

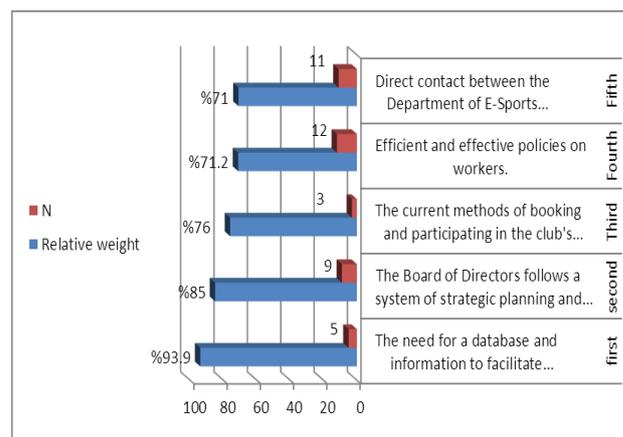
As shown in Table 11, there is a need to establish professional marketing departments specialized in the management of marketing sports advertising projects.

This results also necessary to establish a department for sports marketing and start training cadres for sports marketing.

Table 11: Order of the most important search sample responses to the first axis statements (N=300)

N	Statement	Relative weight	Statement Order
First	The need for a database and information to facilitate planning for sports e-marketing.	% 93.9	5
Second	The Board of Directors follows a system of strategic planning and structured methods of decision-making.	% 85	9
Third	The current methods of booking and participating in the club's sports activities are routine.	% 76	3
Fourth	Efficient and effective policies for workers.	% 71.2	12

Fifth	Direct contact between the Department of Sports e-Marketing and the Board of Directors.	% 71	11
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Shape 1: Order the most important search sample responses on first axis statements From the first section of the resolution according to its relative weights

Second: Presentation and discussion of the answers to the second question: Are there processes and activities specific to sports e-services?

Table 12: Repetitions and relative weight and X2 for research sample responses on Second Axis

M	Statement	I agree		Neutral		I don't agree.		Total estimated Values	Relative weight %	X2
		v	%	v	%	v	%			
		1	The club enjoys a prominent position in the field of sports e-marketing.	152	50.7	64	21.3			
2	The effectiveness of the current promotion and advertising methods of the club's sports activity.	87	29	33	11	210	70	537	59.7	167.6
3	The sports e-marketing application through the club's various electronic means helps to provide innovative services that are distinct from other clubs.	182	60.7	20	6.7	98	32.7	684	76	131.3
4	The application of sports e-marketing through various electronic means leads to the diversification of sports services in the club.	193	64.3	40	13.3	67	22.3	726	80.7	133.4
5	Members find all the services they want through various electronic means.	81	27	38	12.7	181	60.3	500	55.6	107.7
6	sports e-marketing of sports services at the club reduces the error in providing the service provided to members.	201	67	83	27.7	16	5.3	785	87.2	175.5
7	sports e-marketing enables the service to be activated during the holidays.	220	73.3	13	4.3	67	22.3	753	83.7	230.6
8	The cost of sports e-service is lower than in traditional service.	200	66.7	44	14.7	56	18.7	744	82.7	150.7
9	The sports e-service can be implemented at a time that suits the member.	213	71	39	13	48	16	765	85	191.9
10	There are problems and disadvantages that arise when marketing sports services electronically.	157	52.3	60	20	83	27.7	674	74.9	51.4
11	The club's promotion of its sports services through the Internet helps the interaction between the club and the member.	110	36.7	90	30	100	33.3	610	67.8	2

12	The club offers motivational presentations to members and non-members through the Internet with the aim of activating the sports service.	29	9.7	67	22.3	204	68	425	47.2	169.5
13	The club is interested in the online offer of sports services to be interesting and attractive to members and non-members.	34	11.3	66	22	200	66.7	434	48.2	155.1
14	The club's website has created a positive mental image of the club.	54	18	57	19	189	63	465	51.7	118.9
15	The club displays indoor and outdoor sports competitions through the club's displays.	30	10	60	20	210	70	420	46.7	186
16	Add the possibility of registration, subscription, and booking of stadiums and sports activity services on the club's website.	15	5	55	18.3	230	76.7	385	42.8	261.5
17	The club uses a variety of electronic means (website, Twitter, Facebook,.. etc)	15	5	55	18.3	230	76.7	385	42.8	261.5
18	Members and non-members can easily access electronic marketing services.	22	7.3	84	28	194	64.7	428	47.6	151.8

X2 value at indication level (0.05) = 5.99

It is clear from Table 12 that the relative weight of the search sample answers to the second axis range from 42.8% to 87.2%. The Ka2 value is, also, statistically consistent in respect of all terms and the direction of higher repetition. # The only exception, with a weight of 2.0%, is the phrase (11) concerning the promotion of the club's sports services through the Internet that helps the interaction between the club and the member.

- The highest relative weight of Phrase (6) has a relative weight of 87.2% and repeat at 67% With I agree that sports e-marketing of sports services at the club reduces the error in providing the service provided to members.
- Phrase (9) has a relative weight of 85% and 71% repetition concerning I agree that sports e-marketing can be implemented at a time that suits the member.
- Statement 7 has a relative weight of 83.7% and a 73.3% repetition Concerning I agree that sports e-marketing enables the service to be activated during the holidays.

Accordingly, the researchers consider that this indicates a high degree of agreement on the need for the club to provide sports e-services.

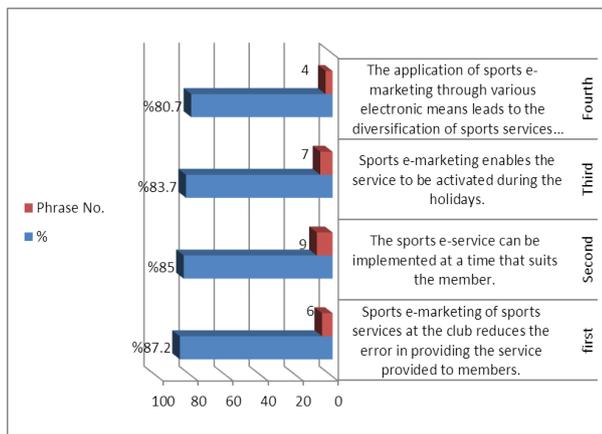
- The minimum relative weight of 42.8% appears concerning phrases 16 and 17 in respect of the club not having the possibility to register, subscribe, book stadiums and sports activity services on its website, and not using various electronic means (website, Twitter, Facebook, etc)
- Phrases 12 and 15) have relative weights of 46.70 and 47.2% respectively () The repetitions are 70% and 68% respectively in relation to I do not agree that the club offers internal and external sports competitions through the club's displays and that the club offers incentive offers to members and non-members through the Internet to activate the sports service.
- Statement 2 has a relative weight of 59.7%, and a 70% repetition in respect of I do not agree with the ineffectiveness of the current promotion and advertising methods of the club's sporting activity. This study's results are consistent with those of Shalabi's (2008) study ^[18].

These results show that: websites have assumed a key role in facilitating the daily management of sports organizations; websites are a major outlet for the distribution of sports services and goods, and websites have become one of the most important pillars in sports clubs formulating strategies.

The results confirm that the club does not design tv competitions with the club's landline or mobile number since the club does not own a website that regularly updates the club's history, news, and results. The results study confirms the great importance of internet marketing in building relationships on the Internet. The results study confirms the contribution that the Internet has made to improving the club's overall marketing strategy

Table 13: Order the most important search sample responses on second axis statements from the first section of the resolution according to its relative weights

Statements order	Statements	Relative weight	Phrase No.
first	Sports e-marketing of sports services at the club reduces the error in providing the service provided to members.	87.2%	6
Second	The sports e-service can be implemented at a time that suits the member.	85%	9
Third	Sports e-marketing enables the service to be activated during the holidays.	83.7%	7
Fourth	The application of sports e-marketing through various electronic means leads to the diversification of sports services in the club.	80.7%	4



Shape 2: Order the most important search sample responses on second axis statements from the first section of the resolution according to its relative weights

Conclusions and Recommendations

First: Conclusions

In the light of the results obtained, processed, presented and interpreted within the limits of the research sample and having regard to the means of collecting data used to meet the objectives of this research study, the researchers have reached the following conclusions:

The Arab Republic of Egypt's sports clubs lacks a clear vision of sports e-marketing. This is demonstrated as follows: clubs in

1- Strengths in terms of planning and management

- A. The boards of directors follow a good system of strategic planning but do not include sports e-marketing.

Weaknesses in terms of planning and management

- A. The Arab Republic of Egypt's sports clubs lack active strategies for sports e-marketing.
 B. These clubs lack sufficient awareness of the concept of sports e-marketing.
 C. The Arab Republic of Egypt's sports clubs lacks organizational structures to manage sports e-marketing.

2- Weaknesses in terms of processes and activities related to electronic marketing services

- A. The ineffectiveness of the current promotion and advertising methods within the Arab Republic of Egypt's sports clubs.
 B. Where possible, the Arab Republic of Egypt's sports clubs do not use their websites to make the best use of sports e-marketing in terms of advertising their services.
 C. The Arab Republic of Egypt's sports clubs do not make use of the possibility of using their websites so

that members can book, register, and signing up for stadiums and sports activity services.

Second: Recommendations:

Having regard to this research study's findings, the researchers make the following recommendations.

Boards of Sports Clubs:

1. The Arab Republic of Egypt's sports clubs' boards of directors should pay greater attention to making use of sports e-marketing.
2. The sports clubs' boards of directors should seek always to develop strengths and overcome weaknesses and develop strengths within their sports clubs.
3. The sports clubs' boards of directors should take advantage of the available opportunities and deal with the threats that they face.
4. The sports clubs' boards of directors should strive always to raise the level of quality of modern sports e-marketing methods.
5. The sports clubs' boards of directors should enter a partnership with marketing companies to work with them in the development of sports e-marketing services.
6. In cooperation with specialized banks, the sports clubs' boards of directors should work on the automatic collection of fees for sports services through their clubs' websites.
7. The sports clubs' boards of directors should pay attention to the introduction of computer programs to collect contact data (mobile and e-mail) and consider the implementation of electronic management systems to obtain sound and adequate reports that assist them to make the right decisions.

Ministry of Youth and Sports

1. The Ministry should work on the enactment of laws and legislation to make it easier for the Arab Republic of Egypt's sports clubs to implement sports e-marketing.
2. The Ministry should direct the Arab Republic of Egypt's sports clubs' boards of directors to upgrade their clubs' modern sports e-marketing methods to increase their clubs' resources.
3. The Ministry should conduct more studies and research in the field of sports e-marketing.

Faculties of Physical Education

The Faculties of Physical Education should develop scientific courses that include courses on sports e-marketing.

References

1. Przhedetsky Y V, Popkova E G, Przhedetskaya N V, French J. Possibilities and perspectives of using social marketing in

- rehabilitation of patients with breast cancer. *Pharmacophores*. 2017; 8(6): 1-5.
2. Bakhir V M, Pogorelov A G. Universal Electrochemical Technology for Environmental Protection. *Int. J. Pharm. Res. Allied Sci.*, 2018; 7(1): 41-57.
 3. Glinushkin A P, Akimov T A, Beloshapkina O O, Molnár J, Sycheva I I, Temirbekova S K, Kvitko A V, Dorozhkina L A, Startsev V I, Pestsov G V, Spiridonov Y Y, Batalova G A, Zakharenko V A. Fungicidal activity of seed disinfectants against root rot of wheat in various types of soils. *Entomol. Appl. Sci. Lett.* 2018; 5 (2): 101-107.
 4. Wildimir Andreff: Sport Financing in Europe, Towards a transformation in the 21st century, 1997. *Playthegame.org*.
 5. Chadwick, S., Chanavat, N., Desbordes, M. *Routledge Handbook of Sports Marketing*. New York: Routledge, 2016.
 6. Cisyk J, Courty P. Do fans care about compliance to doping regulations in sports? The impact of PED suspension in baseball. *Journal of Sports Economics*. 2017;18(4):323-50.
 7. Abeza G, O'Reilly N, Dottori M, Séguin B, Nzindukiyimana O. Mixed methods research in sport marketing. *International Journal of Multiple Research Approaches*. 2015;9(1):40-56.
 8. Anagnostopoulos C, Bason T. Mapping the first 10 years with Leximancer: themes and concepts in the sports management international journal *Choregia*. *SMIJ*. 2015;11(1).
 9. Byon KK, Zhang JJ. Critical statistical and methodological issues in sport management research. *Measurement in Physical Education and Exercise Science*. 2019 Oct 2;23(4):291-300.
 10. Kamal al-Din Abdul Rahman Darwish, Mohamed Sobhi Hassanein: *Encyclopedia of Sports Management Vectors at the beginning of the new century*. C5, Arab Thought House, Cairo. (Arabic Reference), 2014.
 11. Liu, D. Social impact of major sports events perceived by host community. *International Journal of Sports Marketing and Sponsorship*, 2016; 17(1), 78-91.
 12. Liu, D., Zhang, J. J., Desbordes, M. Sports business in China: current state and prospect. *International Journal of Sports Marketing and Sponsorship*, 2017; 18(1), 2-10.
 13. Shalaby, M. The Determinants of Leadership: Genetic, Hormonal, Personality Traits Among Sports Administrators. *International Journal of Pharmaceutical and Phytopharmacological Research*. 2017; 7. 2249-60849.
 14. Chang HH, Wang YH, Yang WY. The impact of e-service quality, customer satisfaction and loyalty on e-marketing: Moderating effect of perceived value. *Total quality management*. 2009;20(4):423-43.
 15. Coates, D., Frick, B., Jewell, T. Superstar Salaries and Soccer Success: The Impact of Designated Players in Major League Soccer. *Journal of Sports Economics*, 2016; 17(7), 716-735.
 16. Bradbury JC, Pitts JD. Full cost-of-attendance scholarships and college choice: Evidence from NCAA football. *Journal of Sports Economics*. 2018;19(7):977-89.
 17. Shalabi, S. A. Department of Marketing of Sports Care Rights in First Class Clubs in the Arab Republic of Egypt. Published Research, 8th International Scientific Conference on Physical Education and Sports Sciences, Faculty of Sports Education for Boys, Alexandria University. (Arabic Reference), 2004.
 18. Cox, A. Spectator Demand, Uncertainty of Results, and Public Interest: Evidence from the English Premier League. *Journal of Sports Economics*, 2018; 19(1), 3-30.
 19. Crow, R., Bradish, C. L. Bridging the Gap Between Practitioners and Professors: How Sports Marketing Quarterly Is Working to Fulfill Its Mission. *Sport Marketing Quarterly*, 2002; 11(2), 76-79.
 20. Shalaby, M. N., Elshemary, N., El-Din, E., Ahmed, M., Mostafa, M., & Sakoury, A. (2018). Sport College Students Uses and Perceptions of Social Networking Sites of Sport Doping Information. *Journal of American Science*, 14(2), 20–66. <https://doi.org/10.7537/marsjas140218.03>.