

The Role of Local Textiles in Enhancing the Home Economy and Achieving Sustainability

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Abstract

The article er aims to achieve the role of local textiles in enhancing the home economy and achieving sustainability that can be clarified as follows:

Detect the most prominent determinants of the role of local textiles in enhancing the home economy and achieving sustainability.

Pinpoint the role of local textiles in enhancing the home economy and achieving sustainability in the article sample.

Classify the significance of the difference in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable.

The article community included (200) female students from the University of Baghdad distributed among (Bio Department in the College of Science for Girls, Home Economics Department in the College of Education for Girls) tested randomly. The article er applied the scale of local textiles in enhancing the home economy and employed several statistical methods, including (discriminatory power) (for the scale paragraphs) the relationship of the paragraph score to the total score of the scale (paragraph validity) using Pearson's correlation coefficient, Cronbach's alpha coefficient. As such, the article er comes up with multiple results as follows:

The role of local textiles in enhancing the home economy and achieving sustainability is high from the point of view of the article sample.

There is a difference in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable and in favor of the bio department, because the calculated T-value is higher than the tabular T-value of (1.96) at the level of (0.05) and a threshold degree of (198).

Keywords: Textiles; Local; Home Economics; Sustainability.

1. Introduction

The local textile industry is one of the most important industries that contribute significantly to enhancing the home economy and achieve sustainability. The textile industry is multiple and

diverse with its current products that represent folk art for preserving cultural heritage in many countries, as it works to (stimulate growth and employ workers) at the local level. The local textile industry provides several environmental functions in terms of creating job opportunities, employing the workforce, increasing local production, and supporting the local product, in terms of the balance between the (social, economic, and environmental) dimensions, and it can contribute to enhancing the economic development of remote and rural areas. These areas suffer from High unemployment rates and lack of economic opportunities, therefore, many job opportunities must be created and sustainability achieved. Therefore, the article er felt that there was a scientific need to pay attention to local textiles and their relationship to sustainability. Through the above, the main article problem can be identified to answer the following questions:

1. Is there a correlation between local textiles and achieving sustainability?
2. Is it possible to benefit from local textiles in enhancing the home economy?

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- 1-Is it there a correlation between local textiles and achieving sustainability?
- 2.Is it possible to benefit from local textiles in enhancing the home economy?

Importance of Article

The importance of the article follows from the fact that local textiles are one of the vital topics that today have become a major topic that attracts many media figures and article ers, because they play an important role in the advancement and development of societies that reflect positively on our social and economic life. This article came to discuss the concept of home economics and its relationship to achieving sustainability. It then explains the factors influencing its formation and then presents the size of the local consumer agreement. This study derives its importance from identifying the relationship between satisfaction with study and achievement motivation among female students in the Home Economics Department (Lamouza, 2020, p. 639).

Other aspects of the importance of article can be explained as follows:

1. The scarcity of studies related to local textiles in enhancing the home economy.

2. Benefiting from the results of the article to advance and develop communities that represent positive effects on the family economy and support local textile production.

3. This study is considered a new addition to the scientific library.

The article has several goals and objectives that it seeks to achieve, which can be explained as follows:

1. Identify the most prominent determinants of the role of local textiles in enhancing the home economy and achieving sustainability.

2. Measuring the role of local textiles in enhancing the home economy and achieving sustainability among the article sample.

3. Know the significance of the difference in the role of local textiles in enhancing the home economy and achieving sustainability according to the section variable.

The article has temporal, objective and spatial limits that can be explained as follows:

1-Time limits: (11/01/2023 – 11/01/2024).

2-Objective boundaries: They are determined by the subject of scientific article , which highlights:

1-Local textiles to enhance the home economy.

2- Achieving sustainability.

3-Spatial boundaries: They are represented by the practical procedures required by scientific article , including preparing a questionnaire, submitting it to scientific experts, and distributing it in the field to female students (Bio Department - Home Economics Department) at the University of Baghdad.

Definition of Terms

The article contains several terms that the article er considers It is necessary to explain it to the reader in some detail, as follows:

1-Textiles:

It is the flow of a thread or several threads over and under other adjacent threads, parallel and in a twisted manner. The woven fabric is a thin flat body consisting of a vertical group on the loom known as (warp) and horizontal threads. On the loom, it is known as (weft, Al-Tohamy, 2003, p. 109).

Operational definition:

They are threads consisting of warp and weft that intertwine or intersect with each other and differ in appearance and type depending on the composition of the required fabric.

Aisha Abdel Aziz Al-Tahami. (2003), Textiles in the Islamic World Since the Century (8-11 AH - 14-17 AD), Dar Al-Wafa for the World of Printing and Publishing, 1st edition, Alexandria, p. 109.

2-Local

A process through which partners from the government and business sectors, in addition to the non-governmental sector ,work collectively to provide better conditions for achieving economic growth and creating job opportunities.

(Stiftang et al., p. 67, 2004).

Operational definition:

It is considered a participatory process that brings together various partners to achieve development and prosperity at the local level

3- Home Economics:

It is a study of the laws, principles, and ideas that concern humans on the one hand, and their natural environment on the other hand, and a study of the relationship between these two factors. (Samia ,p. 7, 2006).

Operational definition :It is a study that focuses on the relationship between humans and their natural environment on the one hand and is concerned with how to make correct economic decisions within the family.

4.Sustainability:

He knew her} Khawaja} (that it is study How a job Systems Natural And diversity And production all What you need the environment Natural to remain Balanced) .{Al-Khawaja ,2016) p. 3).

Operational definition :

Itmeansto use andrefine Methods Environmentallyfriendly toproduce products Than Imean construction Practices Preserve on Natura, resources and reduce Impact Passive on Antiquities Environmental economic and social.

2. Theoretical Framework & Previous Studies

First: Local Textiles:

Textiles are one of the important means in our daily life at the level of the different eras in which people live, and their development is considered evidence of the development of human requirements for the standard of living, and this industry is an important factor in the latest developments in supporting and purchasing local products) .

Alaa, 2017, p. 27) Since the existence of man ,he has noticed positive effects on the family economy and support for textile production.

Made locally. Since the beginning of time ,Iraq has been famous for producing different types of fabric, among which was plain fabric (weft and warp), including writing strips and its decorative elements. It is embroidered from several fabrics and colors that differ from the types of fabric for everyone. These artistic methods differ from their counterparts, which perform the embroidery process on Textile (Hanan ,2011 ,p. 25).

The field of textiles is considered, like other fields of plastic arts, that need innovation and experimentation with variables that help in adding new things that contribute to this art. It is considered a behavior that helps creative performance, the growth of thinking, and formal fluency through the element of aesthetics and the use of textile production with artistic industries to achieve aesthetic forms that are consistent with the spirit of The era was in the form of free experiments on simple handlooms ,using several textile and structural structures (Satohi, 2016, p. 78). According to the development of human life, he developed methods (threads and spinning) and entered the stage of weaving. He improved its use and made different types of clothing (cotton, silk, wool) that suited his use and met his needs. The textile profession flourished, its production centers multiplied ,and it received great interest in developed countries and special markets were created to market it. (Borona, 2017, p. 83).

It is worth noting that purchasing locally manufactured products represents a large proportion of the total expenses of this industry, and therefore attention to the materials is necessary and effective, and the most appropriate manufactured items must be chosen (Muhammad ,2012 ,p. 7).

It also leads to the employment of manpower ,which must be reduced to the lowest possible level because it affects the efficiency of operation and increases the cost, as it represents a waste of time and money. The importance of studying the raw materials resulting from operation has increased in the recent period due to the rise in the prices of locally produced industries (Woodland, 2007, p: 715).

Second: An overview of the emergence of home economics in Iraq:

The history of home economics in Iraq goes back to the early twentieth century. It did not appear suddenly, but rather as a result of the thinking of an individual or a group of those responsible for it ,through several article es to find a solution to the problems affecting the life of (family, society) (Zainab et al., 2010, p. 6).

Home economics was concerned with family economics to save the time and effort that a person expends to produce services and goods to satisfy necessary needs (Daly, 2000, p: 354).

It is considered one of the most important departments, as it was founded in 1952. In 1908, it was called the most important scientific department of the former Queen Alia College. In 1969, the Department of Home Economics was linked to the College of Science for women. (Haqqi, 2000, p. 45).

Acceptance was limited only to female preparatory school graduates for the scientific branches, but now it is accepted by all branches, especially the literary and vocational branches ,through the development of skills, abilities, economics, and good behavior to prepare the individual to assume responsibility (Chowdhary, 2003, p: 15-18).

It goes back to organization and planning in training female students on general and specific goals, including community development and nutritional education, in training the individual on the optimal choice of food. As for the fields of home economics, it includes the needs of the family in all its branches, the most important of which are the fields of (clothing and textiles, food and nutrition, home management, home design ,Raising a Child) Therefore, this section is considered one of the important sections in our current society (Arubayi, 2009, p: 87-90).

The more empowerment women enjoy, the more this indicates progress in various aspects of society (Al-Azzawi, p. 16, 2015).

This section seeks to emphasize the historical path of home economics teachings, demonstrating how education and the ideal of women are expressed. In the process, effectively preserving the origins of the section and the work that continues and is repeated today (Lee, 2007, p: 1-14).

Third: The current and future goals of the Home Economics Department (Zainab et al., 2010, p. 3).

1. Training female graduates of the Department of Home Economics to teach in middle and middle schools, especially vocational branches.
2. Home economics aims to develop nutritional and healthy habits in an optimal direction.
3. Developing the aesthetic and economic spirit in choosing fabrics and their relationship to the general appearance.
4. Training and planning consumption at the family and community levels and developing human resources.

5-Design, implementation and manufacturing of clothing and textiles.

Fourth: Economic sustainability of communities and projects:

The concept of sustainability was not as clear in modern planning literature and strategies as it is today (Zeinab, p. 131, 2013). Recently ,there has been a significant increase in environmental sustainability, which has consequently led to the strengthening of the home economy, and with that ,the creation of new products to meet the needs of consumers, and for this reason a branch of activity has emerged. Over the years, it is the textile industry. However, much has been discussed about the consumption of these local products, and they must be preserved for current and future generations (Eo, 2008, p: 15-30). The aim is to prove that consumption can occur in harmony with the environment through sustainable development (Russo, 2012, p: 27).

Local textiles need to improve their means of production and reduce the impact they generate. Linking the environment and the economy is a great strategy that guarantees a competitive advantage in the business world so that these industries can reach new consumer markets, but also to reduce the impacts caused by the environment (DilRio, 2009, p:6-7). Since the textile industry is currently seeking to adapt sustainably, considering that in addition to all the situations it aims to achieve (Ashby, 2016, p:75-88).

In fact, there are many economic principles and foundations for sustainability, but they can be grouped and limited to these principles (Muhammad, 2020, p. 94).

1-The first principle: Providing financing and carefully setting investment priorities (sustainable financing).

2-The second principle: Working with the private sector (partnership).

3-The third principle: using modern market mechanisms

4-The fourth principle: Participate in volunteering and reduce the cost

5-The fifth principle: improving economic efficiency

Studies Previous:

1- Study by Al-Khafaji ,Zainab ,aura Charitable ,2010 ,Professor to divide Economy Home , college Education For girls ,university Baghdad.

address) specialty Economy Home And his role in success life Family.

2-Study Mohammed Good ,2020 , teacher Policies And management Public Local , institute Planning (The nationalist address) role Industries Handmade And craftsmanship in Development Economic Local For a republic Egypt Arabic.

3. Methodology and Procedures:

This chapter includes a presentation of the article procedures, including defining the article methodology, describing the article community and its sample ,specifying the article tools to measure its variables according to the objectives, verifying the standard (psychometric) properties of the measures ,and choosing the appropriate statistical methods in analyzing and processing the data, as follows :

First :Article Methodology:

In her article, the article er followed the descriptive analytical method, which is considered the most appropriate for this study. The descriptive analytical method is defined as: {an organized description of the facts and features of a specific group or field of important fields of knowledge in a correct and objective manner} (Al-Khatib et al., 1985, p. 62) .

Second: The article community_Article:

It is determined according to multiple variables (Bio Department 100 samples) - (Home Economics Department 100 samples). The article sample totaled (200).

Third: The Article sample:

The sample includes a model that represents part of the units of the original society concerned with the article and study and represents it. Choosing a sample is necessary because it saves the article er from studying all the units of the original society and its vocabulary, especially in the case of difficulty studying all these units (Kandilji, 1993, p. 113).

The article er found that this sample was appropriate, as it reached 27% of the original article sample population, and the sample was chosen using the equal random stratified method (random sampling stratified).

Fourth: Procedures Statistics To analyze Paragraphs:

A- The discriminatory power of the scale items:

The distinction of the paragraph means the ability of the paragraph to distinguish individual differences between individuals who possess the trait from those who do not possess it (Al-Ajili et al., 2001, p.114).

To achieve this, the article er applied the scale of the role of local textiles in enhancing the home economy and achieving sustainability (Appendix) to a random sample of (200) individuals, and then followed the following steps:

1. Correct each form and determine the total score for each.
2. Arranging the grades obtained by individuals in descending order (from the highest grade to the lowest grade).
3. Choosing a cut-off ratio to determine the two extreme groups, as Eble indicated that (27%) is the best percentage to determine the two extreme groups, because according to this ratio, a sample with the largest size and maximum possible differentiation is obtained (Eble, 1972, p. 261).Considering this percentage (27%), the number of questionnaires for each group reached (54) questionnaires, meaning that the number of questionnaires that were subjected to analysis reached (108) questionnaires.
4. The article er applied the t -test for two independent samples to test the significance of the difference between the upper and lower groups on each item .The item is considered distinctive if the calculated T-value is higher than the tabulated T-value and Table (1) shows this.

Table(1) The discriminatory power of the scale of the role of local textiles in enhancing the home economy and achieving sustainability using the two extreme groups

Sig.	Calculated T-	St.Dev.	Arth. M.	Group
Sig.	3.47	0.47	2.76	Higher
		0.63	2.39	Lower
Sig.	2.38	0.44	2.81	Higher
		0.6	2.57	Lower
Sig.	4.96	0.69	2.48	Higher
		0.7	1.81	Lower
Sig.	7.12	0.53	2.59	Higher
		0.63	1.8	Lower
Sig.	6.29	0.43	2.76	Higher
		0.73	2.04	Lower
Sig.	4.12	0.42	2.78	Higher
		0.59	2.37	Lower
Sig.	4.75	0.49	2.63	Higher
		0.56	2.15	Lower
Sig.	4.24	0.51	2.69	Higher
		0.7	2.19	Lower
Sig.	4.63	0.49	2.61	Higher
		0.5	2.17	Lower

Sig.	5.88	0.41	2.8	Higher
		0.73	2.13	Lower
Sig.	3.92	0.26	2.93	Higher
		0.57	2.59	Lower
Sig.	3.72	0.39	2.81	Higher
		0.57	2.46	Lower
Sig.	5.16	0.56	2.61	Higher
		0.63	2.02	Lower
Sig.	2.87	0.48	2.65	Higher
		0.52	2.37	Lower
Sig.	8.56	0.5	2.57	Higher
		0.62	1.65	Lower
Sig.	2.33	0.54	2.54	Higher
		0.54	2.3	Lower
Sig.	3.29	0.5	2.59	Higher
		0.56	2.26	Lower
Sig.	4.44	0.44	2.74	Higher
		0.7	2.24	Lower
Sig.	3.26	0.49	2.63	Higher
		0.63	2.28	Lower
Sig.	5.46	0.48	2.67	Higher
		0.64	2.07	Lower

From the above tables, all paragraphs are distinctive because their calculated T-values are higher than the tabular T-value of (1.96) at the level of (0.05) and a degree of freedom of (106).

B- The relationship of the paragraph score to the total score of the scale (Item Validity)

To achieve this, the article er used Pearson's correlation coefficient to extract the correlation between the score of each paragraph of the scale of the role of local textiles in enhancing the home economy and achieving sustainability and the total score of (200) questionnaires. When balancing the correlation values with the value of the tabular Pearson correlation coefficient of (0.14) at the level of (0.05) and a degree of freedom of (198), it became clear that all correlations are statistically significant, and Table (2) illustrates this.

Table (2) Validity of the paragraphs of the scale of the role of local textiles in enhancing the home economy and achieving sustainability using the method of the relationship of the paragraph score to the total score

Sig.	Corl. Coef.	Seq.	Sig.	Corl. Coef.	Seq.	Sig.	Corl. Cof.	Seq.	Sig.	Corl. Coef.
Sig.	0.17	16	Sig.	0.38	11	Sig.	0.30	6	Sig.	0.32
Sig.	0.30	17	Sig.	0.29	12	Sig.	0.34	7	Sig.	0.27
Sig.	0.38	18	Sig.	0.41	13	Sig.	0.33	8	Sig.	0.37
Sig.	0.34	19	Sig.	0.21	14	Sig.	0.37	9	Sig.	0.52
Sig.	0.40	20	Sig.	0.57	15	Sig.	0.48	10	Sig.	0.45

T - The relationship of the paragraph score to the field score of the scale:

To achieve this, the article er extracted the correlation between the score of each paragraph of the scale of the role of local textiles in enhancing the home economy and achieving sustainability and the total score of the field in which it is located, based on the scores of the sample members. It was found that all the correlations are statistically significant when balanced by the tabular value of the Pearson correlation coefficient, which is (0.14) at the level of (0.05) and a degree of freedom of (198), and Table (3) shows this.

Table (3): Validity of the paragraphs of the scale of the role of local textiles in enhancing the home economy and achieving sustainability using the method of the relationship of the paragraph score to the total score of the field to which it belongs

Achieved Sustainability			Product quality			Functional aspect			Innovative aspect		
Sig.	Corl. Coef.	Seq.	Sig.	Corl. Coef.	Seq.	Sig.	Corl. Cof.	Seq.	Sig.	Corl. Coef.	Seq.
Sig.	0.33	16	Sig.	0.54	11	Sig.	0.51	6	Sig.	0.59	1
Sig.	0.55	17	Sig.	0.46	12	Sig.	0.49	7	Sig.	0.39	2
Sig.	0.59	18	Sig.	0.62	13	Sig.	0.62	8	Sig.	0.67	3
Sig.	0.59	19	Sig.	0.45	14	Sig.	0.44	9	Sig.	0.66	4
Sig.	0.59	20	Sig.	0.67	15	Sig.	0.60	10	Sig.	0.46	5

D- The relationship of the field degree to the total degree and the field to the field:

This was achieved by finding the correlation between the scores of the sample members within each field of the scale and the total score of the scale of the role of local textiles in enhancing the home economy and achieving sustainability, in addition to the relationship of the field to the field, based on the scores of the sample members. It became clear that the correlation coefficients were statistically significant when balanced by Pearson's tabular value of (0.14) at the level of (0.05) and a degree of freedom of (198), and Table (4) shows this.

Table (4): Validity of the scale of the role of local textiles in enhancing the home economy and achieving sustainability using the relationship of the field degree to the total score of the scale and the field to the field.

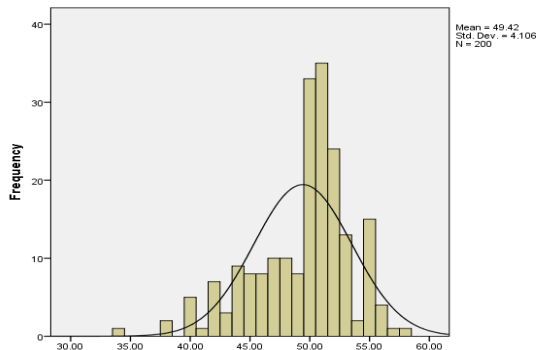
Total Measurement	Achieved Sustainability	Product quality	Functional aspect	Innovative aspect	Field
0.70	0.16	0.36	0.28	1	Innovative aspect
0.69	0.27	0.29	1	---	Functional aspect
0.69	0.20	1	---	---	Product quality
0.60	1	---	---	---	Achieved Sustainability

C - Descriptive statistical characteristics of the scale:

After applying the scale of the role of local textiles in enhancing the home economy and achieving sustainability to the article sample members, numbering (200), the article er obtained a number of statistical indicators shown in Table (), and since the distribution of the sample members' scores on the scale was a moderate distribution in the form of () if the values of skewness and kurtosis were within a standard range ($1.96\pm$) (Cleophas, 2017, p. 107), the article er resorted to using parametric statistical methods to analyze her article data statistically.

Table (5): Descriptive statistical characteristics of the scale of the role of local textiles in enhancing the home economy and achieving sustainability

Indicator Value	Indicators
49.42	Mean
50	Median
51	Mode
4.11	Std.Dev
-0.42	Skewness
0.75	Kurtosis
34	Minimum
58	Maximum



H - Stability of the scale of the role of local textiles in enhancing the home economy and achieving sustainability:

The article er verified the stability of the scale of the role of local textiles in enhancing the home economy and achieving sustainability using the Cronbach's alpha method, relying on the data of the total sample, and the stability coefficient reached (0.77).

4. Article results

Objective (1): Identify the most prominent determinants of the role of local textiles in enhancing the home economy and achieving sustainability.

To achieve this goal, the relative importance index was adopted for the answers of the article sample individuals to each paragraph of the scale of the role of local textiles in enhancing the home economy and achieving sustainability after application to the article sample of (200) individuals, and Table (6) shows this:

Table (6): Weighted means and percentage weights for the paragraphs of the scale of the role of local textiles in enhancing the home economy and achieving sustainability

Rank	Per. Wei.	St. Dev.	Weig. Mean	Per. %	Rep.	Alt.	Para.
3	89.67	0.52	2.69	2.5	5	No	I see positive effects on the household economy and support local textile production Promoting local textiles creates jobs
				26	52	Some times	
				71.5	143	Yes	
2	91	0.5	2.73	2.5	5	No	I know about innovative methods used in producing local textiles
				22.5	45	Some times	
				75	150	Yes	
18	78	0.7	2.34	13.5	27	No	I am willing to pay a higher price for locally made textiles to support the household economy and promote sustainability Local textiles contribute to sustainable development
				39.5	79	Some times	
				47	94	Yes	
19	76	0.64	2.28	10.5	21	No	
				51.5	103	Some	

						times	Local textiles contribute to increasing household income
				38	76	Yes	
15	80	0.63	2.4	7.5	15	No	There is support and purchase of locally woven products Reducing pollution encourages local textile production
				45	90	Some times	
				47.5	95	Yes	
5	85.33	0.54	2.56	2	4	No	Achieving sustainable development, balancing the household economy and the environment
				40.5	81	Some times	
				57.5	115	Yes	
10	81.33	0.55	2.44	2.5	5	No	Local textiles play an important role in promoting the household economy and achieving sustainability Buying locally made textiles and products can support the local economy
				51.5	103	Some times	
				46	92	Yes	
13	81	0.61	2.43	6.5	13	No	I believe that supporting local textile industries can contribute to the economic growth of your community
				44	88	Some times	
				49.5	99	Yes	
11	81	0.52	2.43	1.5	3	No	I see a positive impact on locally made textiles in your area Buying locally made textiles in promoting sustainability
				54.5	109	Some times	
				44	88	Yes	
6	82.67	0.6	2.48	5.5	11	No	I am willing to pay a slightly higher price for locally made textiles and products
				41	82	Some times	
				53.5	107	Yes	
1	94	0.41	2.82	1	2	No	There is support and encouragement for the use of local products by consumers Development of the local textile industry Creates more jobs
				16	32	Some times	
				83	166	Yes	
4	89.33	0.49	2.68	1	2	No	Using local textiles can reduce costs and improve production efficiency
				30.5	61	Some times	
				68.5	137	Yes	
16	80	0.65	2.4	7.5	15	No	Local textiles promote the preservation of local heritage and culture
				45	90	Some times	
				47.5	95	Yes	
17	79.33	0.5	2.38	0.5	1	No	I see positive effects on the household economy and support local textile production Promoting local textiles creates jobs
				61	122	Some times	
				38.5	77	Yes	
20	73	0.63	2.19	12	24	No	I know about innovative methods used in producing local textiles
				57.5	115	Some times	
				30.5	61	Yes	
14	80.33	0.54	2.41	2.5	5	No	I am willing to pay a higher price for locally made textiles to support
				54.5	109	Some times	

				43	86	Yes	the household economy and promote sustainability Local textiles contribute to sustainable development
12	81	0.53	2.43	1.5	3	No	Local textiles contribute to increasing household income
				54.5	109	Some times	
				44	88	Yes	
7	82.33	0.57	2.47	4	8	No	There is support and purchase of locally woven products Reducing pollution encourages local textile production
				45.5	91	Some times	
				50.5	101	Yes	
8	82	0.56	2.46	3	6	No	Achieving sustainable development, balancing the household economy and the environment
				48.5	97	Some times	
				48.5	97	Yes	
9	82	0.59	2.46	5	10	No	Local textiles play an important role in promoting the household economy and achieving sustainability
				44	88	Some times	
				51	102	Yes	

From the table above, it is clear that the paragraphs (purchasing textiles and locally made products can support the local economy, promoting local textiles creates job opportunities, I notice positive effects on the family economy and support local textile production, I believe that supporting local textile industries can contribute to the economic growth of your community, local textiles contribute to increasing family income) came in the first five places according to the highest percentage weights.

Objective (2): To measure the role of local textiles in strengthening the home economy and achieving sustainability among the article sample.

To achieve this goal, the article er applied the scale of the role of local textiles in enhancing the home economy and achieving sustainability to the article sample members, numbering (200) individuals. The results showed that their average scores on the scale amounted to (49.42) degrees with a standard deviation of (4.11) degrees. When balancing this average with the hypothetical average of the scale, which amounted to (40) degrees, and using the t-test for one sample, it was found that the difference was statistically significant and in favor of the arithmetic average, as the calculated t-value was higher than the tabular t-value, which amounted to (1.96) with a degree of freedom (199) and a significance level of (0.05), and Table (7).

Table (7): T-test for the difference between the sample average and the hypothetical average for the scale of the role of local textiles in enhancing the home economy and achieving sustainability

Sig. Level	Free. Deg.	Tab.T Vale	Cal.T Value	Ver. Mean	St. Dev.	Arth. Mean	Sam.
Sig.	199	1.96	32.45	40	4.11	49.42	200

The result of Table 7 indicates that the role of local textiles in enhancing the home economy and achieving sustainability is high from the point of view of the article sample.

Objective (3): To identify the significance of the difference in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable.

To achieve this goal, the t-test was used for two independent samples to identify the differences in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable, and Table 8 shows this:

Table (8): T-test for two independent samples to identify the differences in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable

Sig.	Tab.T	Cal.T	St. Dev.	Mean	No	Dep.	Sam.
Sig.	1.96	2.62	3.57	50.17	100	Bio	200
			4.47	48.67	100	Home Eco.	

Table 8 shows that there is a difference in the role of local textiles in enhancing the home economy and achieving sustainability according to the department variable and in favor of the bio department, because the calculated T-value is higher than the tabular T-value of (1.96) at the level of (0.05) and the degree of freedom of (198).

5. Recommendations

1. Keeping pace with the need to pay attention to local textiles and making them one of the important topics in the cognitive survival path.
2. Directing home economics students to study local textiles and their relationship to sustainability.
3. Keeping pace with global developments in the issue of sustainability of local textiles due to their great connection to environmental preservation.
4. Commitment to rationality without being influenced by imitating others and buying locally made crafts to support the home economy and enhance sustainability.
5. It is very necessary to support the parties concerned with local textiles with others to benefit from them in developing different designs to suit contemporary tastes.

6. Suggestions:

1. Conduct a comprehensive field survey of all types of local Iraqi textiles and study them in depth and encourage those in charge of them with the aim of developing and preserving them.
2. Work to find marketing outlets for craft production in every tourist, entertainment and religious facility inside Iraq and in all governorates to create a comprehensive awareness of Iraq's heritage and ancient civilization.
3. Conduct a study to measure the correlation between sustainable local textiles and several demographic variables that are being addressed in the current article such as (economic, social, environmental level)

4. Give the media aspect great importance for the purpose of introducing local Iraqi textiles and their places of growth and origin and highlighting those working in them to encourage the public in society and create a state of awareness to care about popular heritage.
5. Work to establish marketing article centers to develop local industries by including a bazaar, a publishing house and a magazine for popular heritage for the purpose of documenting and framing popular heritage.

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