

## Designing Lingerie That Cope with Recent Egyptian Women

**Prof. Naglaa Mohamed Teama**

Professor of fashion Design, fashion department section head, faculty of applied arts  
Damietta university

[Naglaateama1@yahoo.com](mailto:Naglaateama1@yahoo.com)

**Dr. Eman Yousri El Mehy**

Lecturer at Department of Clothing and Fashion, Faculty of Applied Arts, Banha  
University

[elmehyeman@yahoo.com](mailto:elmehyeman@yahoo.com)

**Designer. Amal Mohamed Saad Matar**

Master student of the Faculty of Applied Arts, Banha University

[Amalmatar92@yahoo.com](mailto:Amalmatar92@yahoo.com)

### **Introduction and Research Problem:**

In the field of fashion, it is necessary to know the patterns of objects that use the product so that the printed form unit can be used to serve the structural purposes of deceit that affect the proportions and dimensions of the body, if placed and used in its place by virtue of which adds a beautiful view to the weary. It was also necessary to find certain designs of clothing that can contribute to give the appropriate form of the body so that the compatibility of clothes with the body shows a kind of proportionality and natural consistency, which gives the human aesthetic appearance may have contributed to satisfy the desires of the apostate and give him some kind of self-confidence. A person who has a sense of relief is not relieved of fear and criticism, which is reflected in his work and productivity., And the knowledge of physical measurements is the basis for reaching the desired design standards in various fields. This has led at the global level for the developed countries to establish standards and standards as the main pillars of a modern practical and technical method, which is called uniform standardization science. Age and quality of clothing in terms of internal or external, as well as the form of design and the purpose of its use and its importance in the concealment or reduction of defects in the body while at the same time achieve the physical and psychological comfort and aesthetic appearance of the individual, Saniyah. Several previous studies have dealt with the performance requirements of women's underwear produced from knit fabrics in the light of technological changes, as well as in a study aimed at determining the method used in the design and operation of women's underwear "chest corset" A scientific and technical reference that can be used by students, researchers, specialists, producers and fashion designers in the field of lingerie "corset chest - underwear" and the study of the loyalty of Mohamed Abdel Razek Nafea entitled In order to enrich the field in scientific research in both design and application on the machine with the full piece and keep abreast of the technological development in this area. This study has reached the design of innovative collections of women's underwear through the use of full-piece machine technology And the creation of a set of underwear based on structural structures of the stitch, taking into account the dimensions of the Batron Rania Mohammed Ali Mahmoud's study aimed to reduce the cost of design and production in a manner that is proportional to the income of the individual in Egypt and enrich the industry with the design of the clothes This study was designed to design a planning program for lingerie designs that can help raise the quality of the Egyptian product to be able to compete internationally. The study of Khalil Mabrouk Abdel Moneim

Daoud aimed to identify the fabrics used in the manufacture of women's gowns and know the measurements of women Egyptian to make a model suitable for the Egyptian women's abaya.

### **Research problem:**

The problem of research can be formulated in the following questions

- 1- What is the location of the lingerie industry in Egypt for its global manufacture?
- 2- Are the designs of lingerie products in Egypt suitable for the dimensions of the body of Egyptian women?
- 3- What is the possibility of designing lingerie to help hide the defects of the Egyptian woman's body and fit the dimensions of her body?

### **research goals**

- 1- To enrich the industry with designs for lingerie by designing an innovative group based on the previous study of international fashion lines and studying the local market.
- 2- Develop the proposed standards for the design and implementation of lingerie.
- 3- Making designs and proposing different materials to suit the dimensions of the body of Egyptian women.
- 4- Studying the Egyptian market and its needs in relation to the manufacture of lingerie.

### **research importance: -**

- 1- Enriching this field with scientific research in the field of linguistics industry and upgrading it to the level of international competition.
- 2- increases the comfort of women where they start from their clothes, whether internal or external, because the psychological state of the impact of large when wearing clothing and this is done by controlling the balance of the balance of functional and aesthetic together to achieve the required performance in the product worn.
- 3- keep pace with the technological development in the production of ready-made garments, especially lingerie.
- 4- Meeting the needs of the continuous market in the need for all the appropriate and appropriate lingerie.

### **Search terms**

#### **Clothing and fashion**

Clothing is all material and tangible related to the human body, but fashion is everything related to the human body of clothing, accessories, ornaments, hairstyle, cosmetics and even tattoos.

#### **Fashion design**

Is the innovative and renewed entity in its lines and color spaces, and its various materials, which tries fashion designer to translate the elements of the composition to the design of modern and living conditions of reality in a beautiful form.

#### **Lingerie**

The word "lingerie" is derived from the French term "linge" meaning "laundry", a term used for lingerie that is worn under the outer and domestic garments of both sexes. In English, it means the sexy underwear made of lycra, silk, satin, ), We find in the Webster Dictionary that he is known as underwear, sleepwear, sleepwear and similar garments made of silk, cotton, linen, rayon and lace.

#### **innovation**

Is the process that results in solutions or ideas that go beyond the framework known in our science, in the traditional framework, whether for the information of the individual thinking or

information prevailing in the environment, for the emergence of new ideas, and measured innovative capabilities as the result of degrees of factors or components are: Fluency, flexibility and originality.

steps to search

### **Research Methodology**

**A descriptive approach:** Follow the research descriptive approach to the survey of the views of each of the specialists and consumers in the most exclusive stories of lingerie, which work to hide the defects of the body.

**Applied approach:** through the design of a set of designs to emphasize their suitability to suit different types of women's girdle

### **Limitations of research**

1- Suggested designs for a set of lingerie clothes in which the design bases to hide the defects of different types of objects.

Target group: Women aged 20-35 years

2- Sample of the research: included a group of specialists of the faculty members in the field of ready-made clothes and the number (20), and some women between the ages of (20-35) year.

### **References:**

- 1- الصباغ، وفاء السيد حسن محمد- إعداد النموذج المسطح للبنطلون في ضوء التغيرات الجسمانية للسيدة الحامل - رسالة ماجستير - كلية الفنون التطبيقية - جامعة حلوان - 2008م
- 1- el sabagh ,Wafaa el sayed Hassan Mohamed- eadad el namozeg al mosatah llbantalon fe doa al motghayrat al gosmanya llsayda al hamel - resale magester-kolyet el fenon el tabekya -gameat helwan - 2008m
- 2- داود ، خليل مبروك عبد المنعم- إعداد نموذج مقترح للملابس الخارجية للنساء (عباءة) يتناسب والقياسات الجسمانية المصرية - رسالة ماجستير - كلية الإقتصاد المنزلى - جامعة المنوفية - 2016م
- 2 dawood, khalel mabrok abd el moneam -eadad namozag moktarah llmalabes al kharegya llnesaa " abaa" ytanaseb w al kyasat al gesmya al masrya - resale magster - kolyet al ektesad al manzely -gameat al mofeya - 2016m
- 3- أحمد ، دعاء صديق محمد- متطلبات الأداء للملابس الداخلية الحریمی المنتجة من أقمشة التريكو في ضوء المتغيرات التكنولوجية - رسالة ماجستير- كلية الإقتصاد المنزلى - جامعة حلوان - 2011م
- 4 ahmed ,doaa sedea Mohamed - motatlbab al adaa llmalabes al dakhlyya al haremy al montage mn akmeshat el tereko fe doa al motaghyrat al toknlogya - resale magester - kolyet al ektsad al manzely -gameat helwan - 2011m
- 4- نافع ، ولاء محمد عبد الرازق - تصميم الملابس الداخلية النسائية المنفذة بإسلوب إنتاج القطعة الكاملة - رسالة ماجستير - كلية الفنون التطبيقية - جامعة حلوان - 2008م
- 4- nafea ,walaah Mohamed abd el razek - tasmem el malabes el dakhlyya al nesaaya al monafza beaslob entag al ketaa al kamla - resale magester - kolyet al fenon al tatbekya - gameat helwan - 2008m
- 5- طه ، تسنيم عبد الحميد عبد المقصود - الشكل البنائى فى تصميم الازياء وعلاقته بالخواص الوظيفية للمنتج الملبسى - رسالة ماجستير - كلية الفنون التطبيقية - جامعة حلوان - 2015م

5- taha ,Tasnem abd al hamed abd el maksod -al shakl al benaay fe tasmem al azyaa w elakato bl khawas al wazefya llmontag al malbsy-resalet magester – kolyet alfenon al tabekya – gameaat helwan-2015m

## المجلات العلمية

6- زغلول ,سحر – فعالية وحدة تعليمية فى تصميم ملابس النساء الداخلية والمنزلية اللانجيري فى تنمية مهارات ومعارف و إتجاهات قسم الملابس والنسيج – مجلة علوم وفنون – جامعة حلوان – المجلد (23) العدد (2) – إبريل – 2011م

6- zaghlol, sahar – faalyt wehda taalemya fe tsmem malabes al nesaa al dakhlya w al manzlya al langeri fe tanmyet maharat w maaref w etgahat kesm al malabes w al naseg – megalet olom w fenon – gameaat helwan – el mgad "23" el adad "2" –ebrel- 2011m

7- مشالى ,إيمان – قياسات وأنماط الجسم والتصميم الفعال – المجلة العلمية – نقابة الفنون التطبيقية – 2007م

7-eman mashaly –kyasat w anmat el gesm w al tasmem al faal – al megala al elmya-nekabt al fenon al tatbekya – 2007m