

KORSET DIZAYNI ELEMENTLARIDAN FOYDALANGAN HOLDA AYOLLAR KO'YLAGI ISHLAB CHIQISH

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Annotatsiya

Ushbu maqolada korsetlardan foydalangan holda kurtkalarni loyihalash haqida gap boradi. Zamonaviy texnologiyalardan birining ushbu ishida qo'llanilishi mumkin bo'lgan tarixni o'rganish. Funktsional talablar kiyimning shaklning o'ziga xos maqsadiga muvofiqligi darajasini tavsiflaydi.

Kalit so'zlar

sanoat, ko'ylagi, korset, qurilish, dizayn, funktsionallik, kiyim-kechak yaratish, dekorativ va eksperimental dizaynlar, turli xil materiallar.

РАЗРАБОТКА ЖЕНСКИХ ЖАКЕТОВ С ИСПОЛЬЗОВАНИЕМ ЭЛЕМЕНТОВ КОНСТРУЦИИ КОРСЕТА

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Аннотация

В этой статье рассмотрена про проектирование жакетов с использованием корсетов. Изучения история, случаи в которых можно необходимо применять в данной работе одной из современных технологий. Функциональные требования характеризуют степень соответствия одежды к конкретному назначению формы.

Ключевые слова

промышленность, жакет, корсет, конструкция, проектирование, функциональность, создание одежды, декоративные и экспериментальных дизайны, разнообразных материалов.

DEVELOPMENT OF WOMEN'S JACKETS USING CORSET DESIGN ELEMENTS

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Annotation

This article discusses the design of jackets using corsets. Studying the history, cases in which it is possible and necessary to apply one of the modern technologies in this work. Functional requirements characterize the degree of conformity of clothing to a specific purpose of the form.

Keywords

industry, jacket, corset, construction, design, functionality, creation of clothing, decorative and experimental designs, various materials.

In the modern world, new ways of creating clothes are increasingly being used. This is due to the development of light industry and the improvement of production processes. Due to the emergence of modern technological innovations, it became necessary to use one of the modern technologies in this work - modeling and creating patterns using a corset[1].

Two cases for a corset:

Firstly, corsets were especially popular in the 19th century, when the ideals of female beauty included a slim waist and enlarged hips. They can be an indispensable part of an evening or cocktail outfit, adding sophistication and originality to the product.

Secondly, the fashion for fitted clothes and neat silhouettes is returning now – people are tired of the oversize. The history of the corset: "...The dress of the pupils of the Mariinsky Institutes became the first Russian school uniform for girls. An integral part of it was a corset. For women from the classes to which college girls belonged, wearing a corset was mandatory.

The corset became an object of public attention during the Great Reforms. In those years, society rethought generally accepted views and revised previously unshakable norms. The society began to discuss issues related to human physiology, which was facilitated by the rise of natural sciences. Experts began to

talk about the harm of wearing corsets, their arguments were picked up by supporters of women's emancipation[2].

Modern corsets are presented in various variations, from classic tightening models to decorative and experimental designs.

1. Classic corsets: They are designed to tighten the waist and create an ideal silhouette. Classic corsets can be made of various materials, including leather, fabric, satin, etc. They usually have bones or rigid inserts for support and shaping the figure.

2. Corset-tops: These corset models combine the functions of a bustier and a corset. They are perfect to wear on their own or layered with other clothes, such as a jacket or blazer.

3. Corset Dresses: These are dresses with a built-in corset that provide perfect support and highlight the figure. Corset dresses can be casual or evening wear.

4. Corsets with lace and embroidery elements: These decorative corsets are designed to draw attention to the décolleté area and create a luxurious look.

5. Experimental Designs: Modern designers are constantly experimenting with shapes and materials, creating non-standard corsets that go beyond traditional ideas about them[3].

In 2024, corsets continue to be the focus of fashion designers and a source of inspiration for creating new looks. Here are some key fashion trends among corsets for this year:

Ultra-feminine shapes: Designers present corsets with very refined shapes that emphasize femininity and grace of the figure.

Eclectic materials: Corsets are made of a variety of materials, including metal elements, leather, satin and silk. This creates an effective contrast and gives a sophisticated look.

Emancipated looks: Corsets embody a new look at female emancipation, emphasizing the strength and independence of a woman.

Geometric patterns and appliques: Decorative elements such as geometric patterns and appliques give corsets a modern and avant-garde look.

Comfort and functionality: Modern corsets are created with comfort and practicality in mind, providing support and freedom of movement[4].

Requirements for the designed product

When developing a corset design, the following requirements are taken into account:

Aesthetic requirements are determined by the perfection of the composition and color scheme of the model, harmony, proportionality of parts and the whole,

the novelty of the model and design (correspond to the fashion trend), compliance with the consumer.

Functional requirements characterize the degree to which clothing corresponds to a specific purpose. (for example: items for special occasions should be made of elegant materials). In addition, the nature of the model, fabric, trim, color scheme should meet the tastes of the consumer. Ergonomic requirements include a set of anthropometric, hygienic and psychophysiological requirements. These requirements reflect the interaction of the "person - product - environment" system[5].

Hygienic requirements, first of all, determine the main purpose of clothing, which ensures the necessary thermal state of the body by creating an optimal microclimate around it and protects the human body from adverse climatic effects, pollution and damage. When selecting equipment for manufacturing operations, the possibility of processing the parts of the product using the necessary method, the possibility of processing these materials, and making connections with the necessary parameters are taken into account.

Taking into account the existing types of transformation and the practice of modifying clothes using them; studying the directions of development of sustainable fashion and stylistic features of women's clothing; from the point of view of modern trends in color solutions and textures of materials, a model of a transformable women's jacket has been developed. If earlier the jacket was used for business meetings and office work, now it has become part of everyday looks. Women's jacket of a straight silhouette without a fastener along the side line with a removable lower part on a lining, the length of the product without a removable part to the waist line, with a removable part - to the hip line. The shelf with waist and chest darts. The back with a center seam. Set-in two-seam sleeves. Classic turn-down collar with a stand and turn-down lapels. The lower part with two waist darts and a center back seam. On the shelves of the lower part there are slit pockets with a flap and one facing[6].

One of the main advantages of using transformation methods in designing and manufacturing clothes is the inexhaustible possibilities of creative solutions. An original model of a women's jacket has been developed based on the "attachment-separation" transformation technique; the transformation element is the removable lower part of the jacket, which allows creating new attractive images and a multifunctional wardrobe. A distinctive feature of the developed model is the use of special metal fittings, the use of which distinguishes and highlights the finished product among similar assortments of outerwear[6].

Transformation of clothes is an environmentally oriented direction in clothing production, being the right step towards "sustainable fashion", personalization and individualization of a women's clothing wardrobe. The relevance of using transformation methods in clothes for children and teenagers, including school uniforms, is due to the active physiological growth of a schoolchild and the need for various components of his wardrobe [7].

The most common example is the possibility of lengthening trousers using the "rolling-unrolling" transformation technique during the period of use of the product. The introduction of transformation elements is aimed at increasing the service life of school uniforms and is justified by the economic feasibility of such products.

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