Establishing an educational site to design clothes for beginners

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Abstract:

The process of Fashion design requires a creative mind that usually thinks on the basis of a wide experience in the field of fashion that reflects the relation between the culture development of design and the recent science. The educational web design is one of the recent directions in the field of the distance education, and especially in the studies of fashion design. It has become necessary to study the principles of clothing structure, which includes understanding the nature of woman's body to display the advantages and dismiss the defect points. These sites are based on the analysis and simulation of clothing design, which must be connected to the special techniques of displaying the final design form that explaining the small details of the design. The recent technology has helped to overcome the faraway distances, where the Internet has played an important role in facilitating communication between individuals and make communication more effective in the field of distance education. And the Search problem is evident in the lack of the interest of the professionals in the clothing field from providing the software educational materials in addition to the lack of the means that enables the learner from access to the information easily and conveniently in clothing design. From this point, it becomes interesting to study the subject of the research: "Establishing an educational site to design clothes for beginners." The research aims to spread the awareness, culture and special skills in the field of women's garment design addition to supporting the educational process with specialized programs which taking account of the sequence operation steps of the design. Which Leads to upgrading the educational process in training the junior students, and increasing their designing skills, it also provides a two-way connection, so they can rely on their independence in the learning process, as well as it provides education to those who can't get it or those who are unable to access to where the static sources exist. The researcher has collected the related studies by looking through the references, scientific journals, and the Internet. And she designed the appropriate mannequins for the best view of sketching and explaining the educational steps of clothing design process for women's products such as (skirt, pants, blouse, dress, jacket, and coat). With explaining the sketching & coloring process besides adopting shadow and light to every piece of clothes separately. Then she was designed an educational site to have all the sketches tutorials step by step on the internet. The researcher followed the descriptive method in this study, where has designed questionnaires for the specialists in the field of clothing and textile to arbitration the extent of the benefits from the educational site procedures, besides a questionnaire form for the junior students in the design field to identify their views in the style of presentation and the way of clarification. And the results came to assure the success of the functionality of the educational site in achieving the objectives of the research and supporting the educational process with a specialized site in the field of clothing design as following. It was analyzed and processing the Data by using variance analysis to study the differences moral in the values between the axes of the study and the results were as follows: -There were Moral differences between different values of the sequential stages about the educational steps of clothing sketches. -There were non-moral differences between the three main axes values for the site.