Using the Artificial Intelligence in Creating the Modern Arab Fashion in the 21st Century

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Abstract: This is an overview of previous researchers analyzing the work of designers of social change in society, as well as discussions with designers aimed at understanding future designs taking into account the scenario of a changing world. The article shows that fashion plays a dynamic role in driving social change in society and that designers effectively control what people around the world buy, wear and consume. Fashion, like many other areas of design, has undergone many changes over the centuries. The purpose of this article is to recognize and evaluate the importance of advanced technologies in fashion design and to examine how they are transforming the role of contemporary fashion designers in transforming the creative process. The methodology used is based on examining various examples of the use of technology in fashion design and looking for similarities between what was possible then and what is possible today. Comparison of case studies, examples of existing models and experiments with craft methods. We, therefore, observe laws that enable us to predict the direction of future developments in this area. The research presented in the article shows that there is a trend towards a significant increase in interest. The aim of the article is to examine how ethical design by designers can bring about social change in society, taking into account the issue of intellectual property rights. There will be a review of previous researchers' research to examine the work of designers creating social change in society, as well as discussions with designers to understand future plans for the changing global landscape. The article argues that fashion plays a dynamic role in driving social change in society, with designers effectively controlling what people around the world buy, wear and consume. This article would be useful for social planners and designers to plan the future of society.

Keywords: fashion design, functional aesthetics, smart textiles, 3D printing inclusions, temperature gradient, HPHT synthetic fibers, polyamide fibers, fiber volume, compressive strength, gold nano clusters, wool, keratin, fluorescence

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