

Design of printing Clothes Appurtenances by application of The Minimal Art

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Abstract:

minimal art contains many aesthetic and artistic expressive and symbolic values, and despite the simplicity of reductionist art, it is a revolution in the classical style in plastic art, the problem of research lies in how to benefit from artistic treatments of some works of minimal artists to create print designs for clothing supplements that uplift the general taste For the Egyptian product.

The research aims to open new horizons for designs complementary to printing clothing The results of the research are summarized in the existence of a positive relationship between the formal artistic treatments of some works of reductionist artists and the supplementation of clothing, as well as the employment of design experiments for complementary printing clothing inspired by reductionist art that imparts aesthetic and utilitarian values to it.

Keywords:

Clothe Appurtenances, The application , The minimal art

Introduction:

Art is the best way of expression reached by man. When we study the arts left to us by those civilizations, no human activity has known stability as the plastic arts are known. Art is everywhere in its various manifestations, continuous and immortal. Man has made things that meet his needs and interests to give joy and comfort to his world, and to combine symbol and form in one work of art to enrich expression. This led to the emergence of the term contemporary art in the West since after the sixties of the twentieth century and extended until current time.¹¹ A direct embodiment of what contemporary art brought from these trends emerged from collective art, land art, environmental art, performance art, Minimal Art...etc from other trends. Most of the artists, whether in Europe or America, participated in these experiences. And the various trends, and each of them had his contribution in preparing the ground for other experiments that branched out from many trends that have continued until now, all of which enter under another new framework called by historians of contemporary art.

Minimal Art is a trend in the arts, architecture, literature and the field of visual arts and design, which flourished in the late 1960s in the United States of America¹ and then spread to the rest

of the world, and was based on the idea of searching for expressive form with the simplest elements - that is, less in formation. It denotes the expression and the exclusion of anything else. This type of work dates back to the Russian construction, of which the artist Mondrian was one of the most important founders.

It is related to the formative tendency as a basis for constructing the artistic work whose goal is to reduce and return to the essential foundations of the art forms, and it depends on the monism of the recurring unit, and it includes arrangements of units and elements that are symmetrical and subject to change and interchangeability of mathematical origin and foundations of geometrical grids or arithmetic progression, or repetitions of organic elements in a continuous mathematical way And extended to infinity.

Clothing and its accessories are considered among the basic needs of the individual that cannot be dispensed with. Since the beginning of civilizations, man has tried to find different forms to form pieces of clothing around the body, and since clothes are a true reflection of the contexts in which they exist and express the reality of societies and reflect the personality of the individual.

• State of the Problem:

The design of printing fabrics for clothing supplements retains some artistic patterns and traditional solutions, so the research tends to experimentation through the application of reductionist art to reach printing values in order to present a new formative vision that enriches clothing supplements, and from here the research problem can be formulated **in the following question:**

How can we take advantage of some of the works of stenographic artists to introduce new styles of typographic designs for clothing complements?

The importance of research:

- 1- Contributing to the identification of Minimal Art.
- 2- Creating designs inspired by the philosophy and thought of reductionist art that suit different tastes
- 3- Enriching and developing the printing designs of the supplement fabrics through the use of one of the modern technologies for printing
- 4- Interest in enriching the Arab library with a new specialized study linking reductionist art and activating the development of systems for print designs for clothing supplement fabrics

Research objectives (Study Targets):

Revealing the concept and characteristics of the plastic and aesthetic values of selected works of artists of reductionist art in terms of employing shapes, simplifying colors and spaces, and providing them with arithmetic sequences.

- o Revealing the aesthetic and artistic dimensions of geometric lattices, writings and plant elements in reductionist art
- o Creating innovative typographical design formulas to design clothing accessories by taking advantage of the above
- o Improving the public's taste for supplement fabric designs

Research hypotheses

The search assumes that:

- o There is a positive significant relationship between the use of minimalist art and the design of printing fabrics for apparel accessories.
- o The use of some specialized computer programs may enrich the print designs of garment supplement fabrics

Research Methodology:

The search is based on:

o Descriptive approach:

And that through the descriptive philosophical study and the direction of reductionist art.

o Analytical Approach:

Through the technical analysis of some of the artists of the reductionist trend.

The inductive method:

Through the tools of the inductive method that monitor the trend of reductionist art to apply it to the design of printing fabrics for clothing accessories.

o Experimental method:

Studies depend on it to address the innovative and experimental aspect of designing supplement fabrics

- o Application and implementation of digital printing technology.

Research Limits:

- o Time limits: the beginning of the emergence of reductionist art as a trend since 1965 until now.
- o Spatial boundaries: some of the countries in which the study was able to collect samples of artworks that follow this direction, such as (Europe - the United States of America - Spain ----- etc.)
- o Procedural steps for research
- o Theoretical framework
- o experimental framework
- o Application framework

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