Reconstruction of Artistic Patterns of Paper Vines from the Perspective of Aesthetics and Interaction

Luo Xuan

Abstract

This paper proposes the reconstruction model of artistic patterns of paper vines from the perspective of aesthetics and interaction. Digital and tailoring to the human body and fashion to form a new real virtual space interaction, the design of recyclable material to a piece of cloth structure are fully learn from the sustainable connotation of paper art, with surreal significance, with folded fully symmetrical geometric shapes to achieve the design of clothing from the astute material plane to the spirit of the human body and then to the superb geometric plane of the external appearance. With the expansion of the spread of the domain and the spread of the form is now used to refer to the field of cutting-edge attitude of life, aesthetic and expression of the integration, as well as product concept to brand planning and other complete design chain. This paper proposes the novel idea of the issues that will then promote the development of the related fields and areas.

Keywords: Artistic Patterns, Paper Vines, Aesthetics and Interaction.

Introduction

Aristotle points out: "The main form of the beauty is order, symmetry and clarity." The parts of a beautiful thing should have a certain arrangement, and its size should be of a certain size, because the beauty depends on the volume and arrangement as must have a specific emotional form, and strive to find them in the objective things." Material, the specificity of the performance space determines the plane of the paper-cut composition, that is, any image of the shape of coexistence in a specific shape of the visual plane and this kind of performance technique determines the sketch of the conventional flat paper. A form of beauty is sensitive and specific, paper-cut art form is mainly manifested in the beauty of art of beauty, the beauty of the beauty of composition, color and modelling beauty.
Inspired by this, the paper proposes the idea of reconstruction of artistic patterns of paper vines from the perspective of the aesthetics and interaction. In the following sections, we will analyze the proposed methodology from the listed aspects.

- Color paper-cut is a color-coded, inductive, clean-colored color painted, compared to the rich painting colors, which seem simpler and generalized. To a few pieces of color paper cut after the collage, or white paper by the cut, and then dyed fill a variety of the colors; stained, some places, some places dyed, or cut into the main version, lining to white and then dyed fill in a variety of the colors, there are turning, frustration, severity, dry wet, fast rhythm. Set the color will be high-purity complementary color contrast, in the contrast color, complementary color seeking coordination, reflecting the color of the subjectivity.

- Because receives the tool and the material limitation, paper-cut when processing image both wants some stylizations, and must hold the physical image characteristic, cannot adopt the naturalism the practical method, but is utilizes the imagination the technique, the different plot, the different scene, the different space and time thing organizes in together has the meaning exaggeration to distort that stresses the note image the main part, and the prominent physique tendency and the emotion, achieve outside the chart visible, in the shape have the scenery, forms plainly vivid, natural exquisite, intense and the free style.

The Proposed Methodology

**Aesthetic Art.** In art esthetic fundamental research emotion question that belongs to in the esthetic discipline understandings question. Says from the artistic existence way, the art esthetic actual has "shape", “realizes”, “the behavior” three aspects, these three aspects all have the varying degree mutual connection and the restriction, but, because in fact involves to this question research to the esthetic psychology, therefore, regarding its attention, not only concentrates in the performance shape and in human's cognition relations, main is must pay
attention to the human the emotion change which forms in the esthetic activity, namely the esthetic consciousness and the psychological activity mutual transformation, the emotion question which produces by this discussion.

Figure 2. Aesthetic Art Pattern Demonstration.

Art and people's cultural and aesthetic as old as in ancient humans began to create art, but art is not today, we use the word contains meaning, only to a certain period of history art has its significance in the interpretation of the concept of art that has a unique theoretical value. Habermas said: "the idea of modernity is closely related with the development of modern European art, but I design the so-called modernity, only when we are no longer as usual focus on art, to become the core point." Art compared to modern science, the role of the moral law is concerned, only a relatively minor aspect of modernity, enlightenment of aesthetic concerns focused on the aesthetic expression of the rationality of structure, that is to say, they are the aesthetic activity is regarded as a field of core rational activities, subject philosophy on the rational knowledge of narrow, making it the modernity into two tendencies.

• As the rational subject, people are free; on the other hand, social rationalization can only be reflected in the rationality of tools and purposes, individuals want to pursue the same with the community, it means that the subject of self-slavery and freedom of loss, as thus modernity means a true sense of self-resistance.
• From the origin, that is a part of modernity, aesthetic modernity is the inevitable product of rationalism and subject philosophy, but at the same time it receives the dual characteristics of modernity, and more has the meaning of the criticism. Due to the same sex modernity and aesthetic modernity, to establish the intention of the aesthetic modernity to some fix defects obviously doesn't work. And aesthetic modernity compared with science, politics, morality and so on, is only a relatively minor part of the modernity and aesthetic modernity is a product of other kinds of modernity rather than reason.

The vast field of art, different categories, so that the history of a variety of art on the theory can explain a certain aspect of art, but the relative lack of. The concept of human beings needs to be clear, but the facts are often complex and varied, the establishment of the theory needs abstract summary, but the art itself is the image of specific. Art is one kind of universe's common language, the world various nationalities' language may not pass, but relies on artistic
the language, the art-ware may circulate in all the nationalities. Art is creates by the artist, the artist must work in the tradition, simultaneously must display the originality and the creativity, the pursue novel and the innovation. The artist under the esthetic ideal direction, tries hard for the creation perfect work, the artist must judge by his artistic appreciation and the appraisal. The great artist often also is a thinker, these open for a time the great artist is often called the artistic talent.

**Interactive Art.** The design values and the basic goal by the pursue change to the thing to human's spiritual life cognition, the thinking mode pay attention to the human and the human, the human and technical, the human and the nature, and the human and own harmonious interaction relations much, interactive designs the important orientation which the value idea transforms. Immediately, is the alternately design in the product design, the visual transmission design, the design psychology, the man-machine project, with the dissemination study and so on the discipline overlapping emerging disciplines, how the research area solves the use informationization method consummation entity product design. In the non-materializing digitized art design, with the interactive feature orientation designs the product which the evolution and the information science and technology blend. For this primary issue, we should analyze from the following perspectives.

- **Expression from the design,** stylist is different from pure artist, the aesthetic of modern design must have the craft, the technology of bearing, and take the market as the ultimate yardstick. Design is a practical or popular art, rather than the art of self-expression. In the era of rapid economic and technological development, the era of human creation of huge material wealth, fast-paced living conditions and skyscrapers, networks, personal information terminals, etc., but the exchange of people and the lack of emotional dialogue between the design brings a rich emotional experience to become an important trend.
- **Design with human purpose,** a service must study design and some consumer psychology. "Emotional" design is truly people-centered design way, need stylist "insight into the human nature, insight into the heart", not only from the physical level, in the psychological level to meet the needs of society, more complete their mission.
- **The progress in the industrial and technological design permeated into every ordinary family housing, home and travel, and is no longer a patent.** Design in the technology level of the standardization, normalization with mass.

**Paper Vines Design Pattern.** "Paper path" can be used to refer to the material shape or texture by dismantling the material or shape by means of the single or compound processing by folding, turning, turning, squeezing, cutting, engraving, rolling, twisting, tearing and so on with the segmentation, reorganization, reduction and other tectonic way to convey the designer's understanding of the mood of things. "Cross-border" from industrial design, means more style or the multi-field communication. With the expansion of the spread of the domain and the spread of the form is now used to refer to the field of cutting-edge attitude of life, aesthetic and expression of the integration, as well as product concept to brand planning and other complete design chain.

Designers will be distributed in the artistic charm of the paper and cultural atmosphere into the overall design chain, for the clothing design provides more novel creative point. Stylist is completed in the reference for meeting the needs of the audience body physiological base layer design, and then using the modelling of all kinds of the clothing materials with different characteristics, arouse the audience in a particular context is the psychological emotional resonance, realize development layer design, while as the material basis for the generalization and reflects emotional experience during intercourse, understanding and appreciation in general
deduce a new create visual forming effect. And therefore, we should analyze the issues from the following perspectives.

- Paper and clothing materials are natural beauty of the feeling, physical processing and Italian culture of the melt to give its alternative creation of the feeling and the feeling, this natural and social attributes after re-sorting and selection of the people and clothing exchange provides a medium and with the corresponding challenges.
- Chase skin texture effect in general use cutting, carving and other traditional or the modern processing methods to make different depth of material surface damage, implementation or void, or "show hidden effect and to chase expand clothing space appear a feeling inside and outside space of decorative beauty, gives its internal and external layers of rich change, full of temptations and expressive force. Chase for reference in design of clothing and accessories to use integral permeability or local connect fully, beauty, formal beauty in order to guide the design, breaking the traditional visual texture features, both creative and artistic.
- Fold is a form of material from plane to stereo and even space. Or on a single layer of material to push, folding to achieve a sense of volume; or multi-layer stack to form a heavy. The paper folds of several methods of the composition and modern clothing fusion that can create a multi-directional aesthetic interpretation of the texture of the material as the most vividly play the characteristics of the fabric.
- In paper skill biological modelling shape collection art expression and thought in a body. The ready-made clothing art design extraction paper skill cognition symbol implication, the utilization dis-assimilation, exaggerating, the connotation development design idea variation shape and the structure, cause the clothing whole and the detail achieved the imitation effect, lets the function, the structure and the new form organic fusion, surmounted the imitation unceasingly, sublimate for the creation process, pulls closer generally by the overall sideline encirclement outside outline or the partial in vinculum the clothing and human's distance that is displays the new system the decoration function to create the extraordinary effect.

Conclusion

This paper proposes the reconstruction model of artistic patterns of paper vines from the perspective of aesthetics and interaction. Geometry is a visual art expression in one of the most typical form of the hidden structure, usually constructed in folding way, its edge line and internal space form strong visual tension, can directly reflect dress overall visual aesthetic characteristics and law of art form, has universality, generalized feature consciousness as a whole. In the future, more related analysis will be down to enhance the research of this manuscript.

Reference


