Invention of Textile Designs by using of (WAPAP Art) style

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Abstract:

Textile Designs needs always to Improve and Development, to be able to competitiveness on quality.

The designer always looking for new resource to join between the beauty of the shape and the beauty of the contents.

Aim of this Paper:

- Recourse the style of " Wapap Art", in this style you can use clear lines, pure colors, and use all of this to have a modern Textile Designs.
- Innovation Textile Designs can we represent on Textile Programs.
- Add a new Esthetical Value to Suitable the Aim of the end use.
- Use a different Textile Structures to Appear the Pureness of Design Colors.

Predetermines of this paper

- Use the different textile programs to draw different colored areas by ease way.
- Use of Jacquard Device to do the choosing Designs.
- Weave the Fabric by Imitation Weaves method with different colors.
- Use different color wefts to have the influence of lightness and shadow.
- Make different groups of Colors for each Design.
- Use the Ned Graphic Program to Draw and put the Textile Structures on the Textile Designs.

Wapap Art:

WAPAP Art is an art which redraw faces and shapes with new way, and more active with easy way to know it.

WAPAP Art depends on classification the face or any other shape with modern and new ways.

Divided the shape into small pieces, colored every piece with different color, and classification the pieces to dark colors and bright color.

Use the strait line to make the sides of each piece, which give the shape stronger look than the weave line.

WAPAP Art use acute Colors, ignore the degradation way of colors we know, to appear the power of uses colors, and give 3D Shapes.

In this paper we use the idea of WAPAP Art which depends on strait lines and polygon shapes to make some Textile Designs, which can apply in Weaving Machine as a Textile Fabrics.

And Make some groups of Colors, Use structure of Imitation Weave to implementation one of these designs.

We need six steps to change any photo to a wapap photo.

These steps help the designer to make the outline of the photo, clean the small details, change the outlines from carve lines to geometric lines.

After that he divided the areas into small pieces with different colors to give the photo the effect of 3D dimension.

Upholstery fabric

- These are the fabrics which we use for covering furniture, windows, and floors, also we use them for bed chits, towels, and pile weaves.
- Appearance of illustration designs depend on the choose of textile structures, and the way of construction between wefts and warps inside the fabric in different colored aria.
- using of jacquard device gave a wide difference of textile designs, and many ways of putting the illustration unites inside the textile design.
- In this paper we use Imitation Weave structure, while all wefts and warps are sharing together to have the textile structure.

The executrix designs:

We do three designs; using different shapes (face of a woman- some kind of planets- weave lines).

And make the ophloesty changes to give these shapes the effect of wapap art.

In the three designs, we use the same warp thread in color, number of thread per cm, and yarn count.

- The first design (1) is about group of plants unites with different color

Consistence of seven different colors dividing into three groups:
- One color for warp threads
- tow colors for weft threads
- Three colors resulted from the construction between warp threads and weft threads.

With design dimension (17.5 cm * 15 cm)

- The second design (2) is about face of a girl looking above, and there is some effects in the back ground.

Consistence of eight different colors dividing into three groups:
- One color for warp threads
- Three colors for weft threads
- Four colors resulted from the construction between warp threads and weft threads.

With design dimension (17.5 cm * 15 cm)

- The third design (3) is about some straight lines corresponding together, and gave new geometric shapes, with different colored areas.

Consistence of seven different colors dividing into three groups:
- One color for warp threads
- One color for weft threads
- Tow colors resulted from the construction between warp threads and weft threads.

 With design dimension(17.5 cm*15 cm).

- In this paper we use tow kind of design programs to appear the details of the design, and the outline of the different shapes.

-we use Illustrator program to draw the outline of the shapes, and use Ned Graphic program to spreading the textile structure on the designs.

- Use some different textile structures in each design to let the details of these designs appear with different color for each area of the design.

- The structures are (satin 8 wefts, satin 8 warps, twill 2:2, twill $\frac{2\ 1}{2\ 3}$)

Results:

- Produce fabrics with new designs, can we use them as Upholstery fabric.

- Use of Imitation Weaves structure to appear the different color we use in each design.

- Use of geometric shapes, and straight lines to gave the outline of colored area.

- Make repeats of design units to produce new shapes inside the same design.

- This method give use a new look of the straight lines in the fabric, which don't let the design to be boring.