Benefiting from the natural color of wood in confirming the plastic and expressive values of the sculptural work

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Introduction:

Tree wood is a natural material that is one of the oldest materials used by the ancient Egyptian artist, as well as the artists of many ancient civilizations, as used by sculptors of modern and contemporary arts. Color as an added value in his works, he chose wood blocks, extracted from nature, in terms of porosity, color, and different sectors, and tried to employ them to serve the subject of the research. Each work separately, trying to find a general streak that links all research work, despite the different formations between vertical and horizontal, the researcher incited to achieve unity in the artistic work where the use of one raw material and one artistic treatments, he also used the technique of direct carving on wood with what each stage requires of manual and electrical machines and equipment, the role of the material came to achieve a chromatic richness in many of the sculptures in question, and the researcher benefited from the different formal and color features. Each wood block was separated and employed in the appropriate configuration through which to achieve diversity in color and its gradations and diversity between each sculpted artwork as well.

Research problem:

The problem of the research lies in whether the wood material affected the color confirmation as an added value in the carving work?

Research importance:

1- Identifying the nature of the wood material and its color data.
2- Shed light on the techniques used in wood carving.

Research aims:

The research aims to:
Benefiting from natural characteristics of wood in the implementation of contemporary sculptures bearing an expressive content

Research hypotheses

The researcher assumes that:
Wood has color data that affects the achievement of the expressive content of sculptural works.

Search limits

The search is limited to:
Time limits: the period of completion of the research work

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Spatial boundaries: - Egypt

Research Methodology : The researcher follows the experimental method.

Below, the researcher presents samples of the sculptural works, the subject of the research.

Figure (1a, b) Work name: bird formation material Work dimensions: Height 35, Width 65, Depth 15

Shape (1 c)

Shape (2) Work name: Woman Raw Wood Work Dimensions: Height 85, width 25, depth 20


Shape (3) Work name: Dinosaur Raw Wood Work Dimensions: Height 35, width 40, depth 15


Shape (3 a, b)

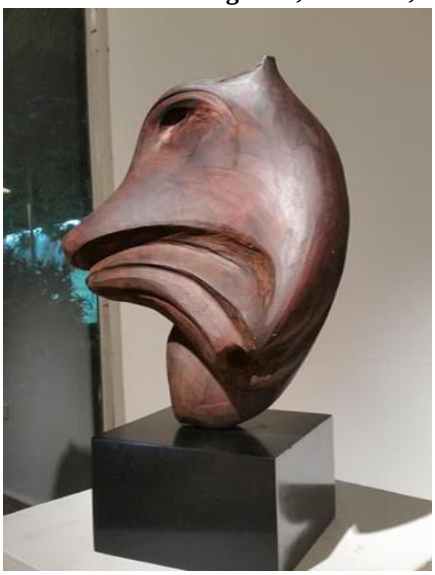
Shape (3 C)


Shape (4) Work Name: ShoutRaw wood Work Dimensions: Height 45, width 90, depth 35

Shape (4) (A, B)

Shape (5) Work Name: Horse Head Raw Wood Work Dimensions: Height 50, width 40, depth 30

Shape (7) Business name: Safety Raw wood Work Dimensions: Height 40, width 20, depth 15



Shape (6) Work name: Penguin Raw wood Work Dimensions: Height 60, Width 45, depth 30

Shape (8) Name of the work: The head of an animal Raw wood Work Dimensions: Height 40, width 25, depth20

Shape (9) Name of the work is dialogue Raw wood Work Dimensions: Height 12, width 35, depth12

Shape (10) Work name: Bird Raw wood Work Dimensions: Height 50, width 50, depth 40

Research results

1. Wood is a natural material that has the potential and ability to be molded.
2. The difference in wood kind according to types of trees gives a variety of colors and textures.
3. The sculptor can take advantage of the diversity of wood and diversity of its features and characteristics to implement sculptural works that enrich expressive content of the works.