

## Energy of Form and Color Islamic art and its impact On Modern European art

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### Abstract:

Science of energy is one of the most one that man's mind and thought, especially artist in Past and Modern Times, as, it affects his life and Movement. Energy attaches every thing around Positive or negative ones. Forms, Colors are the most things that give man energy whether this Form is (triangle, Square, rectangle, circle...) or irregular (Folds, Cloth's Plaits, Forms of Plant and animal) or dimensional such as ball, cylinder, cone.. Also. Colors, Cold or hot, lighter dark-who Contemplates greatly the masterpiece cues of Islamic art, he Finds Astronomical reflections in its geometric Forms architect tires, arts of Arabic line, and Plane tartan decorations, and there all relationship with stars, planets inside "Darbeltebana" which is material zed in the minaret of Ahmed Ibn Tolon, the curved one. As it reflect s the Circulation of earth around the Sun against the Movement of the clock that is coincides to the circulation of electrons around the nucleus, and also roving of pilgrims around the kaaba in order to prove the unity of all people. These geometrical roles which uncovered the ratios of aesthetics in natural creation, which is called "the golden ration" containing the ratio of part to part, part to whole (ratio between rectangle latitude and longitude: 1.618033. it's one of the accurate ration easing the eye and Forming one of the important criteria of beauty in nature. It is appeared and achieved in the Form man, Plant, and animal equally. So, the artist along ages inspired his geometric icon in decoration and Formulation.

Golden Ratio: It's Called Rhi Derivative From the Latin Letter then the golden rectangle yields a golden ratio when it dissects into small rectangle and square in which the sides of the two rectangles resemble each other (symmetrical but not equal).

### Keywords:

art, modern European art, form energy, color energy, Influence.