

World Map in Astrological Ornaments of Ulugbek Madrassah in Samarkand

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Abstract - In Samarkand, they made a discovery that plunged scientists into astonishment. In the 15th century astrological painting on the ceiling of the madrasah of Ulugbek was found the "World Map", executed under the leadership of Ulugbek. This "World Map" being the only one created at that time, and having no analogues, has been waiting for its solution for 600 years. This article solves these problems.

Keywords - Symbol, Galaxy, Core, Star, Planets, Map, Architecture, Ghost, Image, Heaven, Astrology, Girix, Composition, Movement, Mihrab, Morpes, Spiral.

In any place in the world, such Muslim architecture, as perfect art of decoration was not used in this perfectly way.

The whole world shocked the world of astronomy, and scientists in more than six hundred years period of time, the world in the language of a poem in their heart the great Sultan, Mirzo Ulugbek life scientists like scientists, study the introduction of scientific activities and scientific discoveries which is known as a result of remain still human astonished. Many scientific monographs, and economy, politics her activities in the field of heritage of Mirzo Ulugbek was opened on the study of scientific and educational spheres activity versatile along with open to give his name everlasting seal. Nevertheless, the life of Mirzo Ulugbek in the next period, the judge policy and economic reform, architecture, Islamic new facets of religion and spirituality in the way of introduction opened wide you're the witness. Great science and social life in recent years by scientists wise the lighting of the spheres of

work of the above objective – by-objective basis as are being opened.

Mirzo Ulugbek architectural monument to the creation of we are looking if at that time will admit to what extent the types of development fine and applied arts. Mirzo Ulugbek observatory and the construction of the inner wall of space is interesting in the ceiling, land on the ball, seven are associated with the discovery that climate is an important character, symbol, image and numbers was the use of images. They described these images of Abdurazzoq, which was repelled with the following: "...the jury of nine rooms built into the castle magnificent higher lesion reveals nine heavens (heaven) forms in degrees, minutes, seconds to increase the order of (were drawn) and the revolving heavens, the seven planets, the fixed stars and the land of the lesion reveals the view of the jury of the Earth picture climate, mountains, the wilderness ...the patterns with numbers like soul look beings" was drawn .

Mirzo Uugbek's friends and famous mathematician-astronomers like Qozizoda Rumi, G'iyosiddin Koshi, Ali Kushchi drew the map of seven climate on Ulugbek

madrassah (as well as on the observatory wall). Below the version of the map in the paper are stored in seven climate now. (Picture 1.)



Picture 1. A paper copy of the seven climate maps drawn on the wall of one of the Ulugbek madrasa mosques (later drawn in the observatory).

The wing composition on the roof of Ulughbek madrassah consists of a flower giroir. It appears as seen in the starry sky man's eyes. These stars are made up of quartz tones. Among the enthusiasts are small carved carved marble ornaments.

Sangtarosh masters are very skillfully decorated with Islamic ornaments in the canvas, far more attractive than ever before. (Picture 2).



Picture 2. Madrassah of Ulugbek. (1417-22 years)

An analysis of the historical monuments is based on the criteria of artistic, astrological, philosophical, psychological, symbolic and synergetic analyzes. In particular, we examine the synergetic analysis of astrological embellishments of the Ulugbek architectural monument in Samarkand and draw conclusions from them.

The scientific direction directed to know the nature of complex natural and socio-economic complex processes of natural sciences (Greek: Sinergia - cooperation, solidarity), the theory of spontaneous organization of systems, self-governance, contemporary theory, study of incomplete phenomena, style.

Synergetics can be regarded as a new way of thinking that has emerged in the 21st century and helps to understand new aspects of development.

The synergetic society has emerged as a scientific direction, trying to philosophize the new relationships that human society has never seen before in science development. The most important aspect of the power industry is that it is a combination of researchers working in social and self-governed systems.

The architect of the Ulughbek madrasah - Qavomiddin Sherozi (?-1440, 15th century). He served in the palace of Shohruh Mirzo, the son of Ulugbek Mirzo.

It is the Ulugbek madrasa that all the structures built in the 15th century from Registan have reached us. Its style is the composition of the schools of this type. In the yard, there are two dining rooms for students, a mosque on the west side, four sides of the building, a summer camp, and two in the east with high towers, with a large number of entrances in the corner. For Ulugbek it is not accidental that he devoted his life to astronomy, and that the students of the madrasah should take up the science and point out that the order of education should not be restricted to the religion. Aspiration is the duty of every Muslim and woman and man" these words were the king's philosophy of his own.

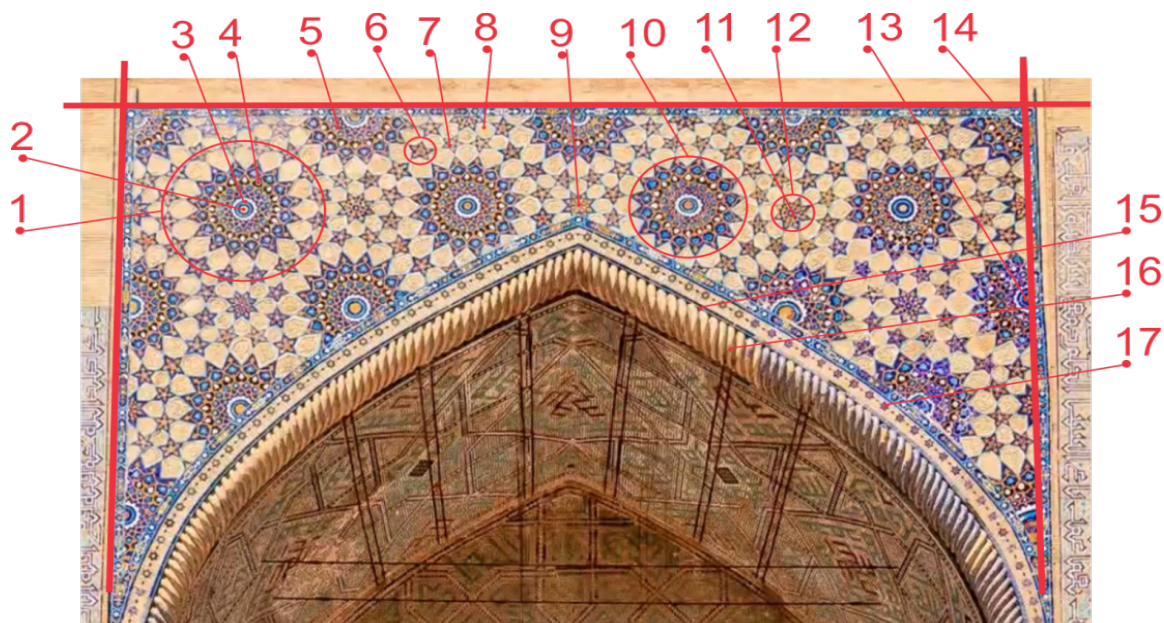
Handicraft patterns indicate the separation of columns into the pattern patterns of the original pattern.

Large dimensions of side roofs are designed for remote monitoring. Their crooked hand-knitted carpet was carved.

The Ulugbek madrasah has geometric patterns, inscriptions and herbal patterns. The most widely used pattern is the geometric girition, which is the ornamental pattern. Doodle patterns require great mathematical clarity. Geometrical patterns indicate that all of the object has a specific size and shape. Ulugbek has long been used to describing the starry patterns, and he has spent all his life on astronomy. The towers were decorated with geometric ornament patterns.

The grooves are made of 5-8-16 rhinoceros and are described in the form of a circular motion. The gateways are interconnected with each other. The Ulugbek madrassah's ornament is reflected in the map of the infinite gravity system, which is linked to the common gravitational pull of the galactic chains. It is God who has created the heavens and the earth in six days ... The sun and the moon are what Allah has created for His creatures. "(Qur'an, 7:84) In our opinion, the universe is bound by the gracious power of God, one of the most perfect and interconnected and interconnected. "Descartes says; "The world is an excellent lubricated mechanism, and definitely someone actuates it." Picture 3 shows the whole universe of galaxies and their general appearance.

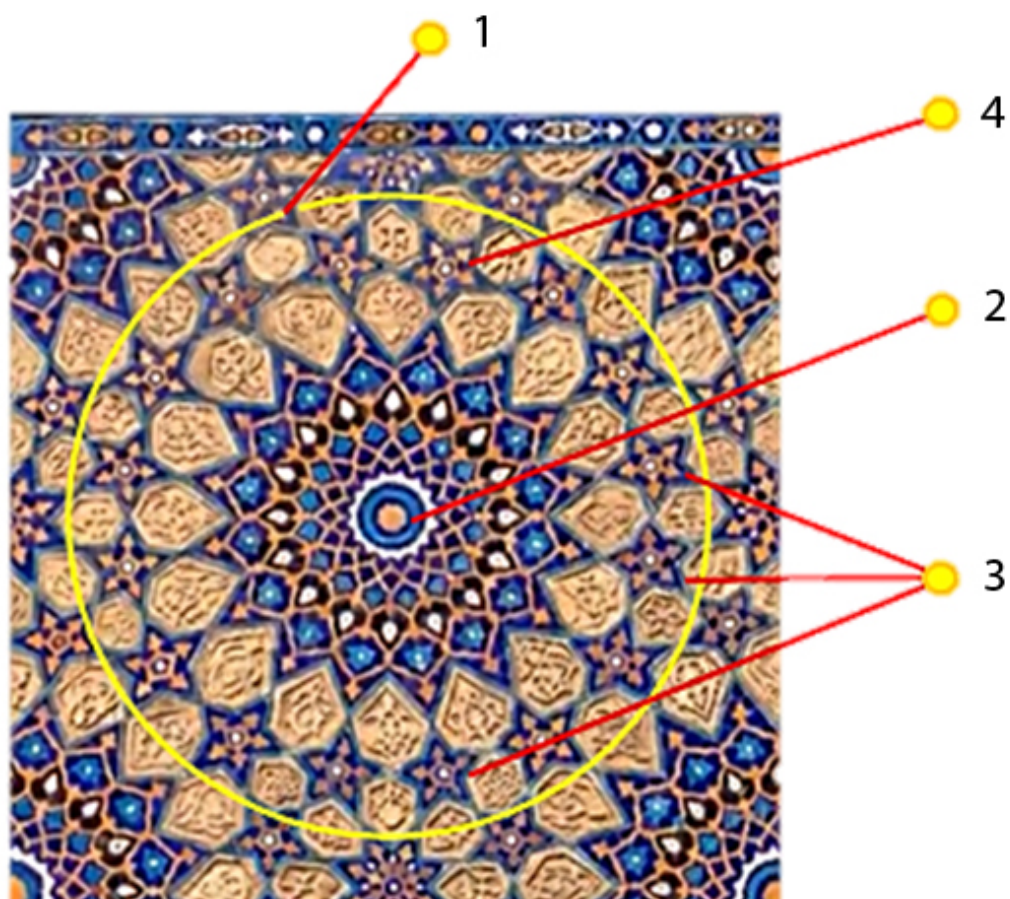
Picture 4 gives an overview of the Ulugbek madrassah ornaments in Samarkand, and we make a one-to-one scrutiny of these decorations. 1. Galactics. 2. The hole in the nucleus of the galactic. 3. The ring in the nucleus of the galactic. The tiny stars. 5. Net Islamic ornaments. 6. Stars. 7. The angles of stars. 8. Plant varieties between geometric patterns. 9. The eight sided star center. 10. The sixteen angled star. 11. The angle of sixteen sided star. 12. The eight-angled star. 13.14 Repetition of patterns in four directions. 15. The residence. Morpech, that is, the arconsumental burr pattern. 17. A star-shaped ornament with a six-sided star.



Picture 4. Analysis of the Ulughbek madrassah ornament in Samarkand.

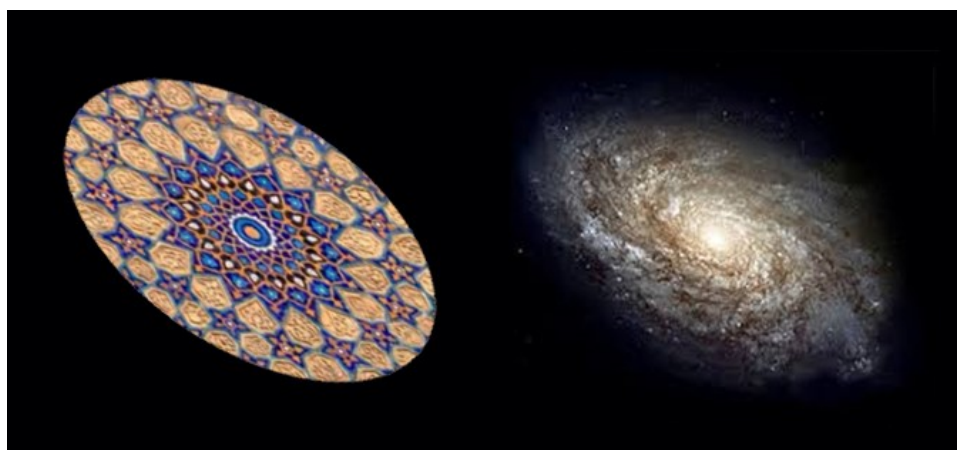
Galaxy. Galactic (from greek Calactikos) is a massive gravatation system of more than 200 billion stars, linked to milk, insoluble, gravitational pull, and the sun. Outside the star, the galactic star contains interstellar medium - small particles of gas, dust, and particles. Galactic from greek - "Milky way". The galactic current is about 100,000 light years. Some of these galaxies are metagalactics. Pictures 5,6,7. At the center of the galaxy, it is a collection of intense, almost spherical stars that forms the nucleus of the

galactic. All stars turn around this Galactic nucleus. Together with the planets surrounding the Sun, the gall crematorium can be fully rotated in 180 million years. This grand period of time is called the Year of Galaxy. Apart from the stars, the galactic composition also contains a very large sparse cloud of fine-grained cosmic dust and gases. They are called dust and gas nebulae.

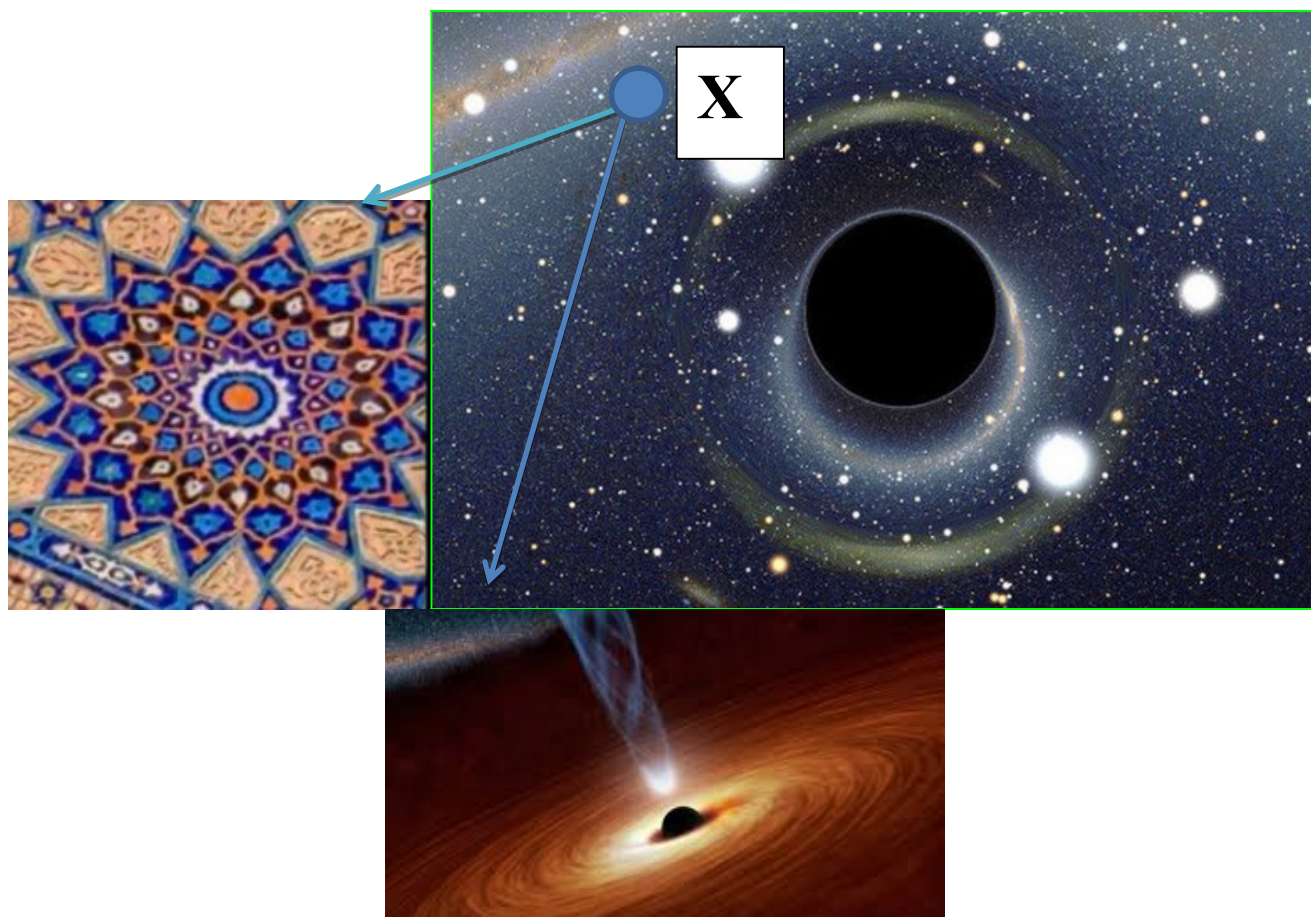


Picture 5. Parts of galaxies. 1. Galaxy. 2. The nucleus of the galaxy (rings and holes) 3 Stars. 4 The rotation axis of the stars.

The galaxy core, the ring and its hinges. The galactic nucleus consists of a hole and the other. Pictures 5, 7.



Picture 6. A unique view of the photo of the galaxy and the galaxy of the galaxy of the Ulugbek madrassah wing and its nucleus.



Picture 7. The ring of the galaxy nucleus. The galactic photo copies and its structure are reflected.

Though it was not present telescopes during the time of Mirzo Ulughbek, he was able to imagine the sixth sense in his imagination, from the heart to the imaginary world. Because man is in constant contact with the universe. The human is connected to the universe by six ways, the first is through dreams, the other is inspiration, the imagination is the third, the fourth is pray, the fifth is space event, the sixth is revelation (the revelation only comes to the messengers). (picture 11). Mirzo Ulughbek may have taken this idea in dreams, inspiration and other forms. These cases are described by Joseph, D.I. Mendelev, Isaak Newton, Alisher Navoi, Jaloliddin Rumi, At-Termizi and others.

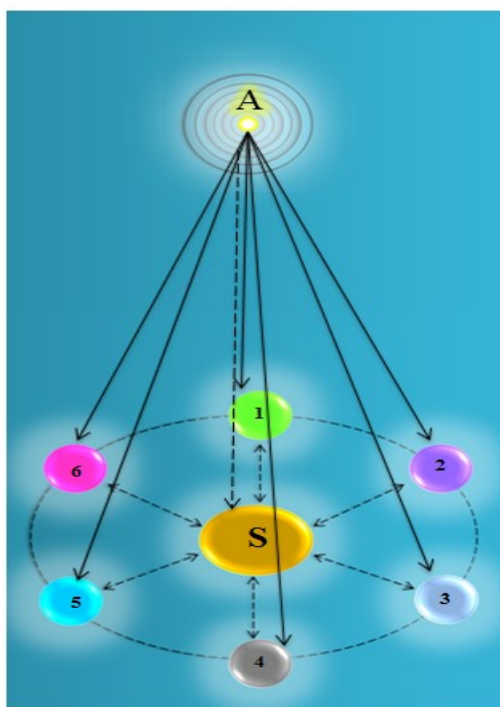
Yoqub, for example, reminds us of Yusuf's dream of a dream that he had seen when he was young, that is, eleven stars, and the sun and the moon worshiped him. Yusuf said, "The king said, 'Bring him to me so that I can make him one of my own people.' When he spoke to him, he said, "Today, you are our noble and trustworthy (person)." (Qur'an, 15:54)

D.I. Mendelev created his own timetable of the periodic system of chemical elements. Isaac Newton's discovery of the entire law of gravitation has been made not because of tree, but owing to the process of imagination and inspiration.

Alisher Navoi says that he would write the book "Sab'ayi Sayyor" in his dream: "Now, after the time has come, you will again be able to write the fourth name, the fourth episode of Hamsa's "Sabayi Sayyor", and "He has given me the right to conquer this property". If God has given something to anyone, the word or melody it does not matter. Anyway, it will happen, even if he has an excuse for the person to whom it belongs."



Picture 10. The system of the entire universe of galaxies, that is, the entire universe.



Picture 11. Space communication with human beings. (A- Allah, S- Human, 1- Dream 2-Inspiration, 3-Thought, 4- Pray, 5- Space event, 6- Revelation)

The architect of the Mirzo Ulugbek madrasah - Qavomiddin Sherozi, consulted with scholars, scribes, scribes and painters, adapted the geometric forms and astralagic patterns of herbal patterns to the whole world. Because of the fact that Mirzo Ulugbek had progressed in the world of science, the people were not ready to understand the philosophy of the universe. Therefore, Mirzo Ulugbek reflected his scientific idea in astrological designs. The philosophical idea of Mirzo Ulugbek does not reflect any architectural monuments. Although, there is a general resemblance to some architectural monuments, its details are logical. For example, the example of the rotation of the space in the universe around its axis, the transfer of the galactic nucleus and the holes in the core.

According to our scientific findings, in the gilded ornamental composition of the star-shaped forms depicted in the wreath of the Ulugbek madrassah in Samarkand, Mirzo Ulugbek was found to be interconnected with the intrinsic gravitational force of the galaxies. All objects in the universe have scientifically asserted that the planets are bound by the infinite gravitation system, that is, the world map, which reflects even the absolute gall of shooting laws. As a result, Mirzo Ulugbek will be able to reflect the views and scientific hypotheses by means of astrological patterns. At that time he did not use the term gallacie, but knew enough about the structure and content of the world.

Knowledge of secret and official madrasah knowledge, knowledge given by God, not gained by the help of teacher, knowledge of astronomy, cosmography, knowledge of philosophy, physics, knowledge of the soul, spiritual knowledge, knowledge of reasoning of fantastical objects, knowledge of jafr (knowledge of the future phenomena, predictions), illumination knowledge about the essence of knowing science, knowledge of star science, a stroke, astronomy, knowledge of nafs (psychology), knowledge of Mathematics and other sciences. That's why, we conclude that Mirzo Ulugbek could have imagined this world map.

According to our scientific hypothesis, it was found out that the globally mapped system of infinite gravity systems, linked to the gravitational pull of the Mirzo Ulugbek galleys, with the interconnected gravity of the galaxies, was revealed in the wreath of the Ulugbek madrasah in Samarkand.

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