

# R12 Metamorphosis Reproduction (Metamorep) Theory In Creation Of The Universe With Dynic Paradigm And Economic Covid Era

R Mochamad Aziz

UIN Jakarta

[r12r47ma@gmail.com](mailto:r12r47ma@gmail.com)

**Abstract**— The purpose of this study is to analyze the creation of the universe with the Dynic Paradigm according to the R12 Metamorphosis Reproduction (Metamorep) Theory in the 6 stages of the Covid economic era. The theory of R12 metamorphosis is based on the formula R12 and the Metamorphosis pattern. R12 is the Roikhan-12 formula that develops the Initial Edge Concept. The Metamorphosis Pattern is found in the changes in the Butterfly from the beginning. The Dynic Paradigm refers to the content of the scriptures according to truth and facts. This research was conducted in a desk study by collecting sources from scriptures, journals, books, and electronic media. The methodology used is Reflective Qualitative. The method used is metaphor and similarity. The result obtained is the Theory R12 Metamorphosis in the creation of the universe consists of 6 stages. This stage is a combination of the butterfly life cycle plus the creature's breeding cycle. It starts with 1 dot like an egg which contains high-density matter. Then there was a separation which was called the Early Edge Concept. Similar to this concept is the meaning of the Quran Surah Hid 11.114 which is interpreted as a separation from 1 solid dot into 2 parts, namely the edge of the universe's matter has 2 parts, and at the beginning of the universe's matter, there is 1 part in the caterpillar metaphor. Followed by the transformation into a Nebula with smoke covering the galaxy with the metaphor of a cocoon with the reflexivity of the universe praying. The last stage of Metamorphosis is the Butterfly which is represented in the form of the universe starting to develop at the beginning of its perfection. Two additional stages are before the reproductive period with the maturity level of the young universe. The last is the reproduction phase of the universe with a more mature maturity. The Dynic Paradigm is a solution for the development of the theory of the creation of the universe that combines existing theories with the contents of the holy book of the Covid economic era.

**Keywords**— Dynivity, Metamorphosis, R12, Reflexivity, Universe

## I. INTRODUCTION

Islamic cosmology is not only concerned with the creation of the universe and God's creatures in it. But also talks about the opposite about its creator. It could also be from a different

perspective. From the point of view of astronomy-related to Islamic cosmology and also its relationship with the verse. The Quran explains the related and creation of the universe and is part of Islamic cosmology (Anas, 2013).

Cosmology in the view of Astronomy is the science that deals with the origin of the universe. The Quran also explains the origin of the universe. Of course, the disclosure of astronomy as a science and the Koran as a revelation of Allah is certainly different, but the substance can be integrated. But when integrating the Quran which is absolute and never changes. In contrast to science, which is relative and constantly changing. Of course, it can't be done directly, what can be done is at the level of interpretation of the Koran there is also a level of interpretation of science.

In this level of interpretation, of course, it depends on the interpreter. Depending on the insight, depending on the era, depending on the sources. So at this time, the sources of knowledge are very abundant with the internet. You can explore various sources of information. But you also have to be aware of the information that is spread on the internet, many pearls can be taken. But the trash must also be able to choose. So that the information captured is correct information, which is free from the garbage.

It is the same about this interpretation. The interpretation of the Quran is constantly evolving. The interpretation of science also depends on the author's point of view. Will briefly describe the background related to the creation of the universe. To uncover the secrets of astronomical creation. This universe was created in the language of the Quran it also exists. It turns out that both of these can be integrated into the language of the Koran related to the creation of the universe (Abdullah, 2017).

Expressed in terminology the six days of creation. The six creation days in the Quran are different from the secular concept of creation day.

When the spread of this virus began, in December 266 people were infected in China (Mukharom, 2020). Likewise, the number of cases in Indonesia continues to increase from day

today. So the government imposed a large-scale social restriction (PSBB) policy. In the regulations implemented, one of them is the education system and online lectures, where the use of this online learning system cannot be prevented (Zaharah & Kirilova, 2020); Work system to be WFH or work from home; Religious restrictions; Restrictions on local activities; Restrictions on social activities; Restrictions on transportation laws; And others. So all movement is restricted. In addition, the Covid-19 outbreak has also had an impact on the Indonesian economy.

## II. THEORY

There is a general statement before the creation of this universe by Allah, namely regarding the creation of jinn and humans. According to QS. Adh-Dhariyat [51]:56 namely:

وَمَا خَلَقْتُ الْجِنَّ وَالْإِنْسَ إِلَّا لِيَعْبُدُونِ

Artinya: And I did not create the jinn and mankind except to worship Me.

This verse of creation (51.56) later became the verse that was used as the Theory of Reflexivity. In this verse, 3 basic elements are consisting of Allah as the creator, jinn, and humans as the result of creation, and prayer as the purpose of creation. These three elements will be the basis of further theoretical thinking, that in Islam there is a relationship between elements, there are at least 2 separate elements.

The development of the science of reflexivity formed several basic formulas, namely the R-12 formula and the R-47 formula. These two formulas stem from the study of the negation sentence which states "I did not create Jinn and Humans except for worship". With the existence of 2 negation words, namely no and except, this sentence has a double meaning (Aziz, 2019).

In the solar system, there are celestial bodies, namely the sun, planets, comets, and so on. The formation of the solar system and the universe in the form of the solar system has its initial formation. Because it cannot be observed or researched through experiments, scientists put forward theories about the universe and the solar system.

Six theories of the creation of the universe and the solar system:

### A. *Metam-orep Theory* (Reproductive Metamorphosis)

This theory was introduced by an integration expert from Indonesia named Roikhan in 2022. It is stated that the beginning of the solar system was at a time before the creation of the universe which was still in the form of water (Force of Water). The first to sixth sequences are dew spot, initial edge separation, dust blanketing, complete metamorphosis, before reproduction, and after reproduction. The paradigm that is used as the basis of this theory is the Dync Paradigm in the form of

a relationship between 3 or more entities with a hierarchy and directed line (Aziz, 2022).

### B. *Big Bang Theory*

Initially based on the opinion of a Belgian named Jobs Hey who is a physicist and astronomer. Then in 1927 at the Mount Wilson observatory in Los Angeles, United States, Edwin Hubble researched the opinion expressed by Joseph Miter Hamal. The theory says that the sky as it exists today will continue to expand. Hubble also said that the earth and the universe were formed as a result of a very large explosion and threw many. These ejected particles begin to melt and solidify by gravity. It is these solids that make up celestial bodies such as stars, planets, meteors, and other celestial bodies (Hamdan, 2018).

### C. *The Twin Star Theory*

This theory was put forward by a British astronomer named Raymond Arteri toll ton in 1956. It is stated that the early solar system consisted of two twin stars. One of these stars exploded and caused a lot of material to be thrown. The ejected material evolves into a planetary object and surrounds its unexploded twin star. The star that does not explode is known as the sun. Because the influence of the sun's gravitational force is very strong, the planetary objects still revolve around the sun (Huda, 2017).

### D. *Fixed State Theory*

This theory was first put forward by Sir James in 1920 and refined by Thomas gold dancer Herman Bond around 1948. In this theory, the universe always looks the same from the beginning and will not end, even though the galaxies that exist continue to expand and move away creating space. However, a new Galaxy will be created between the Galaxy space and replace the galaxies that are getting farther away (Iryani, 2017).

### E. *Nebula Fog Theory*

This theory was first put forward by Immanuel Kant. In 1755 and perfected by the pajama guys the levels in 1796. This theory is known as the kant-Laplace nebula theory. This theory says that the beginning of the universe was formed from icy dust and gas with a high hydrogen content in it that gathered into a giant fog or mist nebula. The gravitational force makes the fog shrink and spin faster and makes the temperature of the fog heat up. Due to the faster rotation, some of the fog mass moves away from the center and forms a ring. The fog that moves away from the center is what then freezes into planets and satellites. Then in the center that is still glowing is called the sun (Marcotte, 2006).

## F. Planetesimal Theory

This theory was put forward by another source Thomas and an astronomer named Forest R Moulton. The solar system was formed because of another star of almost the same size passing and approaching the Sun. Because the star's gravitational force is very strong, some of the gas mass from the sun is thrown out when the star begins to move away, most of the material is pulled back into the sun's surface. And some of the other pieces of the matter remain in orbit, condensing and becoming cold. These are called celestial bodies or planetesimals (Aswirna, 2016).

### III. METHOD

The objects of this research are scriptures, simulations of galaxies, butterflies, and the reproduction of creatures. This research was conducted in a desk study by collecting sources from scriptures, journals, books, and electronic media. The methodology used is Reflective Qualitative.

The method used is metaphor and similarity. The approach is done by searching the Quran Surah Verse (51.56) then forming 3 numbers, namely 1 as a symbol of Allah, 9 as a symbol of prayer numbers, and 3 as a symbol of human numbers. These three numbers in the Mathematical Triangulation Theory become numbers 3,1,9 or 9,1,3, where the position of the number 1 is in the middle, between 3 and 9 (Aziz, 2021).

From number theory, it is then transformed to the Reflexivity Method. This theory is an approach to symbol reflection, which can be in the form of numbers, text, and images, as well as other forms. The elements of this method are prayer, Allah, and humans. The prayer element in this Reflexivity method is a design, blueprint, or basic pattern. The element of God becomes a symbol of a mirror or projector, namely as a creator. And the human element becomes a symbol of a person standing in front of a mirror, a symbol of a projected image, or a symbol of clothing.

According to Islam, a system has at least 3 elements. These three elements are stored in the Hahslm formula (Aziz, 2016). For example, Kaffah Thinking is a system in which there are 3 or more interconnected elements. The elements in Kaffah Thinking consist of entities (subjects and objects) and intervening (worship). The differentiation of Kaffah Thinking is that these 3 elements are 'full variables', not just as a flow or direction.

### IV. RESULT AND DISCUSSION

In the concept of Six Days, if you read the Quran, Surah An-Nazi'at, verses 27 to 33, it describes the chronology of the creation of the universe in six periods. Six Days which is often interpreted in six periods which is not necessarily one time is the same length.

On QS. An-Nazi'at verse 27 states whether your creation is greater or the sky that it has built. The first period of the

creation of the universe which in the language of science, this first stage occurred in an event known as the Big Bang or the big bang. It's not like a bomb explosion has a center. But this Big Bang is the expansion of the universe from nothing into existence and continues to grow. So this period is the beginning of space and time.

The universe emerged from nothing and the first time it appeared was with an event called the Big Bang about 13.7 billion years ago. And this is in the Qur'an Surah Al-Anbiya [21]: 30 that "Do the disbelievers not know that the universe was once a unified thing, then we separated the heavens and the earth". It used to be united when there was nothing at all. United and then the stars are formed whose contents are from the element of water which in astronomical times is referred to as hydrogen.

This first phase is 0 times less in which dew spots are formed after the presence of a water force. Water is the throne of God, so the creation of the universe has a material in the form of water. This water formation will be used for ablution during the second phase.

Then in the second phase QS. An-Naziat verse 28 states: "And he raised the building and then perfected it". This is a story about the expansion of the universe. After creation, the universe was first developed. Starting with zero dimension it becomes what is currently happening. In the Quran Surah Adz-Dzariyat is also called "And it is Our heavens who built it who built it and We have the power to expand it". This universe is being developed and here is called being perfected because this universe is an ever-expanding process.

The stars are born then there is death. And until now the stars are still being born but many stars are dying. So just like any living being, there is birth rather than death. And the stars are the same. In the language of the Quran, it completes it. Then the third phase is said, "he made his night pitch black and made his day bright". This is a description of the formation of the solar system. With the Sun as the main energy source and a light source for the surrounding solar system. Formed the planets and the solar system is the same. The other stars come from galaxies from interstellar clouds.

This second phase is like a metamorphosis from egg to caterpillar. The galaxy from the dewdrop into a galaxy that separates the cloud cover into 1 start and 2 edges has a constant 12. The similarity of 12 is the ablution with 12 stages and the caterpillar pattern which has 12 segments. God reminds humans that galaxies also perform ablution in the process of creation to become galaxies that will worship their God (Mochamad, 2021).

The formation of galaxies also requires a long process. The third stage is a description of the formation of the solar system. The first time the sun was formed. Hi it is from condensed interstellar clouds. Because the sun's gravity is spherical. Then

when the temperature is getting hotter and hotter reaching about 20 million degrees the nuclear fusion reaction begins to occur. Hydrogen collides until hydrogen produces helium. This time difference produces energy. In Einstein's theory, it is  $E = mc^2$ .

So with a small mass of hydrogen, but can produce tremendous energy around it. The remnants of the dust then formed planets like the earth that rotates on its axis. This causes the occurrence of night and day. It was revealed in QS. An-Naziat verse 29 "he makes the night pitch black and makes the day bright". This is a description of the formation of the solar system and the planets including Earth.

The fourth phase in QS. An-Naziat verse 30 states "And the earth after that he spreads". This statement is a narrative about evolution. On earth, the formation of the solar system with the earth after it was spread does not mean the earth is flat. However, at the beginning of its formation, the earth's crust was torn apart by the impact of objects such as the planet Mars. Which causes part of the skin or part of the earth's crust torn. And that's what then bounced and finally became the moon. This exposed part is then slowly closed over billions of years. Then known as the shift of the earth's plates or continental plates. From a single continent as Pangea to five continents, now Antarctica is added. So that is what is called the earth after it is spread out.

This third phase of the galaxy is shrouded in dust called the Nebula. The dust metaphor is tayammum before prayer or ablution with water in the 12 stages before prayer. This nebula makes the galaxy is praying by covering itself in the form of dust to cover the material aurat of the universe. The analogy of the metamorphosis of a butterfly is after the caterpillar becomes a cocoon, which also means that the cocoon is a metamorphosis in prayer.

This fourth phase is a complete metamorphosis phase. The previous phase was an incomplete metamorphosis. The analogy of a perfectly metamorphosed galaxy is that of a butterfly from a cocoon. The galaxy is a complete metamorphosis of the nebula transformation with the dust that surrounds it. This metamorphosis cycle is in a galaxy condition that is worshipping God, such as a Muslim who is covering his genitals after ablution who is about to perform the prayer.

Then the fifth phase in verse 31 is called "and out of the earth he brought forth water and provided a place for grazing." Also grazing plants. Here so this is the narrative of the origin of life on this earth after the solar system was formed. The earth is prepared then life begins to be prepared on this earth. And the first thing Allah prepared was water. This water existed first and the first living things were plants. So this is described in the fifth phase.

Then in the sixth phase in verses 32 and 33 "we also prepare the mountains for your shells firmly and all this for your pleasure and the livestock". This narrative is about the

beginning of the stabilization of this earth and also the birth of animals and humans at the last stage of the evolution of life and the evolution of this earth. By shifting the continental plates, the continental plates are seen infiltrating each other.

India was in the east of South Africa, then slowly moved northward. Eventually, it collided with the Eurasian plate and from that collision, the Himalayas grew higher and higher. Due to the collision on the other side of the Indo-Australian plate in southern and western Indonesia, it slipped under the Eurasian plate which often then caused earthquakes. Starting from the west of Sumatra and the southern coast of Java and Nusa Tenggara. From the break in front of the plate, mountains were born, there are the Bukit Barisan Mountains on the west side of Sumatra and a mountain range in the south of Java. It is part of the evolutionary process on this earth from the shifting of these plates. The Quran mentions these mountains as pegs as stakes, if you imagine that if you calculate the meeting between the plates and there are no mountains, then when the plate shifts there is an infiltration of the plates, a large vibration occurs. And it was muffled by the presence of these mountains.

The fifth phase is a non-reproductive galaxy. The metaphor is in the form of a human teenager who is already perfect but has not been able to reproduce to form a new galaxy.

On the other hand, this sixth phase also begins to grow from the emergence of animals and humans. In the theory of evolution of life, the first creatures are plants and then animals and humans are followed. The Quran mentions that the birth of Adam was a privilege. Hi, those are the six periods that are mentioned in the Quran related to the process of the creation of the universe from nothingness to the birth of man. Likewise, the scientific point of view also illustrates that the universe evolved from nothing insufficient conditions as a singularity and then there was a big bang until the universe expanded. Then billions of years ago the solar system and the earth were formed. Then on this earth evolution occurred until the emergence of plants, animals, and humans.

The sixth phase is the reproductive galaxy, where the galaxy is in a very mature state. Able to reproduce to form new galaxies before these galaxies weaken and shrink and die.

Similar to the concept of metamorphosis is the meaning of the Quran Surah Hud 11.114 which is interpreted as a separation from 1 solid dot into 2 parts, namely the edge of the material of the universe has 2 parts, and at the beginning of the matter of the universe, there is 1 part in the caterpillar metaphor. Followed by the transformation into a Nebula with smoke covering the galaxy with the metaphor of a cocoon with the reflexivity of the universe praying. The last stage of Metamorphosis is the Butterfly which is represented in the form of the universe starting to develop at the beginning of its perfection. Two additional stages are before the reproductive period with the maturity level of the young universe. The last is

the reproduction phase of the universe with a more mature maturity.

## V. CONCLUSION

The six sequences of the creation of the universe are similar to the metamorphosis of a butterfly. Its formation is linear from eggs as dewdrops, caterpillars as galaxies from the separation in the initial 2 edges 1, cocoons as nebulae with dust that surrounds them, and butterflies as incomplete metamorphosis as mature galaxies.

Followed by the pattern of reproduction that can be reflected by human age, namely before maturity in the form of galaxies that have not yet reproduced, and after maturity, they become galaxies capable of reproduction.

The Dynik paradigm is a solution for developing the theory of the creation of the universe that combines existing theories with the contents of the scriptures in the Covid economic era.

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