

Earth Moon moves with 2 Rates Of Time (I)

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Abstract

What does mean 2 rates of time?

1 Day On The Sun = 1 Year On Earth

In this equation there are 2 rates of time

How to create them? By relativistic effects –in the solar group

I have claimed that there's a physical point moves by a velocity $=0.9999 C$ – where c = light known velocity $=0.3$ mkm/sec

Based on this light velocity length contraction with rate 71 can be created but if the moon orbital inclination 5.1 degrees effect on the result will be $71 \times 5.1 = 365.25$ days (also Length contraction effect may contract 71 mkm to be seen as 1 mkm)

But if

Time And Distance Equivalence (Proves) <http://vixra.org/abs/1904.0125>

That means

1 Day On The Sun = 1 Year On Earth

Example

$$10921 \text{ km (Moon Circumference)} \times 86400 \text{ seconds (Solar Day Period)} = 940 \text{ mkm (Earth orbital circumference)}$$

(Moon = Earth Moon)

What does this equation tell us?

The equation tells that

If Earth revolves around the sun one complete revolution in one solar day only – so the moon circumference will equal a distance passed by Earth Motion during 1 second period.

So this equation refers to the possibility of existence more than one rate of time in the solar system – where $T_1 = 1$ day and $T_2 = 365.265$ days

References

The Moon Indeed Moves by Gravity

<http://vixra.org/abs/1910.0001>

The Moon Indeed Moves By Gravity (II)

<http://vixra.org/abs/1910.0013>

(Relativistic Effects Discussion)

<http://vixra.org/abs/1907.0523>

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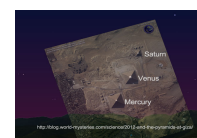
All my papers

http://vixra.org/author/gerges_francis_tawdrous

The Assumption Of S. Virgin Mary.

Written in Cairo – Egypt

13th October 2019 (S. George)



1-Introduction

This paper "The Moon moves with 2 Rates Of Time (I)" provides a complex subject to discuss – that's why – it contains many parts –

In this part we discuss one question only which is....

Is there a relationship between Mars & Earth Moon Motions? If this relationship is found – how it works and why it's found??

This question is created – based on puzzled data – which is still unexplainable till now let's see some of this data in following...

I- Data

(1)

687 days (Mars Orbital Period) = 27.3 days (Moon Orbital Period) x 25.2

(where 25.2 degrees = Mars axial tilt)

(2)

25.2 degrees² = 1.9 degrees x 13.18 degrees (13.18 degrees = Moon Motion daily) and (1.9 degrees = Mars orbital inclination)

(3)

115.2 degrees² = 6.7 degrees (Moon Axial Tilt) x 17.2 degrees (Pluto Orbital Inclination)

Where

115.2 degrees = 25.2 degrees + 90 degrees

II- Discussion

The previous data are examples only of many similar we should discuss in this paper

The pure coincidence claim helps no one for any better understanding and – moreover – causes to lose such important and effective data.... We have no more escape – we have to explain how this data is created – simply to answer – Why Mars axial tilt= 25.2 degrees?

And more important to know

Why Mars Orbital Inclination 1.9 degrees = 1/ (Mars Daily Motion Degrees 0.524 degrees)?

Such questions will be considered a suitable approach for this papers series concept which is (The Moon Moves By 2 Rates Of Time)

Although we can't explain this concept now –because we will discuss Mars Moon Motions Relationship- But the concept basic idea can be concluded directly from our discussion concerning the moon orbital motion- where I have claimed that the moon orbit motion is consisted of 2 different motions – from that we can occlude – each motion may depend on a different rate of time – the moon orbital motion should be reviewed with this paper discussion

So This Paper contains 2 Points:

(1) Mars Moon Relationship Discussion

(2) **Moon Orbital Motion Revision**

Let's Start Immediately

2- Methodology (methodology is repeated in all papers) please review

Why Saturn Orbital Distance = Saturn Uranus Distance? (II) <http://vixra.org/abs/1910.0078>

3-Mars Moon Relationship

3-1 Data

3-2 Discussion

3-1 Data

(1)

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(Where 25.2 degrees = Mars axial tilt)

(2)

25.2 degrees² = 1.9 degrees x 13.18 degrees (13.18 degrees = Moon Motion daily) and (1.9 degrees = Mars orbital inclination)

(3)

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Where

115.2 degrees = 25.2 degrees + 90 degrees

(4)

Mars Orbital Inclination 1.9 degrees = 1/ (Mars Daily Motion Degrees 0.524 degrees)

(5)

88000 km = 3475 km x 25.2 (error 0.5%)

(6)

Mars Radius = Moon Diameter (error 2.2%)

(7)

(Mars Circumference)² = 2 x 227.9 mkm (Mars orbital distance) (no error)

(8)

655.7 h (Moon Rotation Period)/ 24.6 h (Mars Rotation Period) = 26.65

And

708.7 h (Moon Day Period)/ 24.7 h (Mars Day Period) = 28.7

(9)

401 = 16 x 25.2 = 5.1 π x 25.2 (Error 0.7%)

(401 is the rate between Earth Moon distance and Earth orbital distance)

3-2 Discussion

The best approach to explain the previous data through Equations 4 & 5 let's start with them immediately...

Equation no. (4)

Mars Orbital Inclination 1.9 degrees = 1/ (Mars Daily Motion Degrees 0.524 degrees)

What does this equation tell us??

It tells that Mars Orbital inclination (1.9 degrees) is created based on Mars motion for 1 solar day!

Mars orbital period = 687 solar days – So each Day Mars moves 0.524 degrees

But Mars Orbital Inclination 1.9 degrees = (1/0.524 degrees) – so Mars orbital inclination 1.9 degrees is created depending on Mars Motion for 1 solar day i.e. it's created depends on the solar day as a period of time.

Shortly – Mars Orbital Inclination Is Created Depending On The Solar Day As A Period Of Time....

Equation no. (2)

$25.2 \text{ degrees}^2 = 1.9 \text{ degrees} \times 13.18 \text{ degrees}$ (13.18 degrees = Moon Motion daily) and (1.9 degrees = Mars orbital inclination)

25.2 degrees² = Mars axial tilt 25.2 degrees (approximately)

13.18 degrees = the degrees of the Moon orbital motion **Per Solar Day**

We remember that Mars Orbital Inclination (1.9 degrees) is created depending on **The Solar Day** as a period of time – now Mars orbital inclination (1 solar day motion) using the moon daily motion degrees per **Solar Day** to produce Mars axial tilt (25.2 degrees) – which means that Mars axial tilt is created depending on **The Solar Day** as a period of time

Equation (5)

88000 km = 3475 km x 25.2

(error 0.5%)

3475 km = Moon Diameter

88000 km = moon motion distance per **Solar Day**

25.2 degrees = Mars Axial Tilt (which is created depending **The Solar Day Period**)

How can we understand this data??

The Moon Diameter Is Created Depending On The Solar Day Period

How that can be possible??

How the matter is created??

Here we need to remember the 5th hypothesis of my research – let's do it in following:

Hypothesis No.5

Matter Creation process depends on solar day period of time – that means – Matter creation process depends on the time as one of its main components

The hypothesis tells us this same idea perfectly – that the matter is created depending on the time as a component of matter creation process...!

Let's try to see that as deeply as possible in following

Matter Creation Process

Pluto moves daily a distance =406000 km but solar planets diameters total =406000 km – can we conclude that – the solar planets diameters total are created depending on the solar day as a period of time...Why the time is effective in matter creation process? How that can be possible?! What's the matter and how it's created?

I have a suggested idea – imagine the matter is similar to any creature muscle – strong muscle – Why this muscle is so strong? Because there's a cycle of blood behind to support this muscle- if the blood is no- longer does its cycle the muscle form will be changed immediately- that's similar – any matter is found because there's a cycle of energy behind it – and if this energy cycle has any change that will change the matter final form – that may explain how the matter created can depend on the time period...

Equation (6)

Mars Radius = Moon Diameter (error 2.2%)

We know that Moon diameter is created based on the solar day period of time

Based on that Mars Radius should be created also depends on the solar day period

Conclusion

So the previous data shows that all data is created depending on the solar day period
i.e.

The Solar Day Is An Effective Geometrical Player In Planets Data Creation...

Why Solar day is an effective geometrical player on the solar system? This question
we should discuss in the next paper (Part II)

Please review

My Research Hypotheses <http://vixra.org/abs/1909.0406>

4- Moon Orbital Motion Revision

Let's remember my suggested theory about Earth Moon Orbital Motion – because we will analyze it in this paper – so let's review it here before to start.

The moon motion defines 4 basic points which are:

- Perigee radius =363000 km = Earth Moon Distance to perigee point which is the most near point the moon can reach to Earth.
- Total solar eclipse radius =377000 km = Earth Moon Distance when the moon be in total solar eclipse most far point.
- Moon Orbital Distance =384000 km (A Registered Value)
- Apogee radius =406000 km = Earth Moon Distance to apogee point which is the most far point the moon can reach from Earth.

Let's review this suggested theory in following:

- The moon moves 2.58 mkm per solar day equal to Earth motion distance (2.58mkm) per solar day – and by such way – the moon and Earth will not be separated from Each other during their motions course
- The Moon motion is similar to Earth Manner Motion – as Earth revolves around the sun and moves with straight trajectory inclines with less than 1 degree daily – similar to that the moon moves daily to keep his fellowship to the Earth during the motions course.
- We know that there are relativistic effects in the solar system which cause different length contraction rates which are $(1.0725- 7.1- 71 - (7.1)^2 - (71)^2)$ We had discussed the relativistic effects in the solar system frequently before and provided many proves about them. Please review (Relativistic Effects Discussion) <http://vixra.org/abs/1907.0523>
- The length contraction effect with rate 1.0725 effect on The Moon Daily Motion which is (2.58 mkm) to contract it and be = (2.41 mkm)
- The relativistic effects are found inevitably on the moon motion distance daily because by these relativistic effects the matter is created (moon diameter and mass) – that means we see the moon as a planet based on relativistic effects which cause also the contraction for his daily motion from the original value 2.58 mkm to be 2.41 mkm by length contraction rate =1.0725
- Because the moon daily motion is contracted from 2.58 mkm to 2.41 mkm – that causes a difference in velocities between Earth and Moon Motions – so they don't move by equal velocities after the contraction effect.
- We may remember Einstein rock which he left to drop from the moving train- where Einstein have seen the rock dropped in straight trajectory of motion but the people on platform have seen the rock moves in parabola (why the motion trajectories are different? Because there's a difference in velocities between the moving train and the platform)

- Similar to that –there's a difference in velocities between Earth and Moon motions (this difference is found by the contraction effect on the moon motion distance daily)– where the moon motion should be in straight trajectory as similar to Earth motion trajectory to keep his fellowship to Earth – but the difference in velocities causes the moon motion to be seen in parabola form.
- Now the moon contracted motion distance =2.41 mkm and is done in parabola form – but based on that the moon must be separated from Earth during their motions course.
- The **Masses Gravity** forces attack the moon and force him to move an additional distance =88000 km daily (The Moon Daily Displacement)
- The solar system geometrical mechanism uses 88000 km to produce double this value = 88000km x 2 which is the required distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) to keep the moon with Earth without separation in motion.
- The geometrical mechanism depends on Saturn & Uranus relationship – we here in this paper will analyze this mechanism to see how the value 88000 km is transformed to be 176000km – which proves that the solar group is one machine and moves as a train (with all carriages move together –similar to that – the solar system moves with all planets together)
- The moon contracted motion (2.41 mkm) is done in parabola form – that means – the additional motion (88000 km daily) (moon daily displacement) **will be done also in parabola form** – which creates the elliptical form for the full cycle (27.3 days) (Moon Orbital Motion)
- Because the moon daily displacement (88000 km) is done in parabola form- for that reason – the moon motion will be seen in elliptical form
- Based on that – the final distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) – this distance (2.58mkm) will be seen also in elliptical form – that's why the moon orbital circumference at apogee radius (r=0.406 mkm) =2.58 mkm = Earth Daily Motion.

The previous explanation answers clearly our old question

Why Earth Daily Motion Distance = The Moon Orbital Circumference At Apogee Radius = Moon Daily Motion Distance?

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