

**The Solar Day Production  
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**Abstract**

The solar planets different motions are working as gears motions have different rates of time, they use Light Motion Energy for 1 second period and produce this same Energy in 1 Day Period of a Planet Motion...

And by this process the solar planets transform the period of 1 second into 1 day period which produces the solar day...

The solar Day production is the solar planets different motions main job.

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## Introduction

Frequently we have found puzzled data in the moon orbit... in this time we'll discuss a new question....

Why the moon orbit radius at apogee ( $r=0.406$  mkm) has **A Close Relationship** with the orbit average radius ( $r=0.384$  mkm) but not with the perigee orbit radius ( $r=0.363$ )?!

Let's explain this question in following:

- The moon orbit apogee radius = 0.406 mkm and its circumference = 2.58 mkm
- The moon orbit average radius = 0.384 mkm and its circumference = 2.41 mkm
- The moon orbit radius (at total solar eclipse) = 0.378 mkm and its circumference = 2.379 mkm
- The moon orbit perigee radius = 0.363 mkm and its circumference = 2.281 mkm

Let's test the previous claim:

### Equation No.1

$$\frac{\text{Apogee Orbital Circumference (r = 0.406 mkm) = 2.58 mkm}}{\text{Moon Orbital Circumference (r = 0.384 mkm) = 2.41 mkm}} = \frac{29.53 \text{ days (Synodic Month)}}{27.3 \text{ days (Sidereal Month)}} = \frac{\text{Apogee radius (r = 0.406mk)}}{\text{t.s.eclipse radius (r = 0.378mk)}} = 1.0725$$

### Equation No.2

$$\frac{25.2 \text{ Mars axail tilt}}{23.4 \text{ Earth axail tilt}} = \frac{26.7 \text{ Saturn axail tilt}}{25.2 \text{ Mars axail tilt}} = \frac{28.3 \text{ Neptune axail tilt}}{26.7 \text{ Saturn axail tilt}} = 1.0725$$

### Equation No.3

$$2.58 \text{ mkm} \times 27.3 \text{ days} = 71 \text{ million km} = 2.41 \text{ mkm} \times \text{days } 29.53$$

Equations 1 and 2 support 2 conclusions

- 1- The rate 1.0725 is found deeply in the solar planets data
- 2- The rate 1.0725 is found between the lunar orbital circumferences at apogee and average points but not with **perigee circumference**. And also The rate 1.0725 is found between the lunar orbital radiuses at apogee and total solar eclipse but not with **perigee radius**.

Are these 2 conclusions support the basic claim that, there's a close relationship between the average, total solar eclipse and apogee radiuses but not with the perigee point?! If yes why?

In my previous paper I have claimed that, the moon motion is relativistic one and the rate 1.0725 is found in the solar planets data because of the relativistic effects are found in the solar group... let's summarize thios idea here again because we'll use it.  $v_1=0.99 c$  ( $c$  is light velocity) will cause lorentz length contraction with rate = 7.1 but

$(7.1/100)+ 1 = 1.071$  this equal the rate 1.0725 approximately ...how 7.1 become 1.0725 this point we need to discuss in this paper... any way we know now that the rates 7.1 and 1.0725 are found as lorentz length contraction rates caused by one velocity = 0.99c

In fact there's another higher velocity in the solar group which is  $v_2=0.9999 c$  this velocity produces one rate only which is 71

Now let's remember Equation No. 2 explanation...

### Equation No.2

$$\frac{25.2 \text{ Mars axail tilt}}{23.4 \text{ Earth axail tilt}} = \frac{26.7 \text{ Satrun axail tilt}}{25.2 \text{ Mars axail tilt}} = \frac{28.3 \text{ Neptune axail tilt}}{26.7 \text{ Satrun axail tilt}} = 1.0725$$

Neptune Axial Tilt (28.3 degrees) is the main value in this Equation because Neptune is the Energy source (we'll review that later)...

This value 28.3 degree is contracted by lorentz effect (1.0725) to produce 26.7 deg (Saturn axial tilt) which also is contracted again to produce 25.2 deg. (Mars axial tilt) and then contracted again to produce 23.4 deg. (Earth axial tilt) so these 4 values are one value but the difference are found by relativistic effects.

Let's take a look on the 3<sup>rd</sup> Equation

### Equation No.3

$$2.58 \text{ mkm} \times 27.3 \text{ days} = 71 \text{ million km} = 2.41 \text{ mkm} \times \text{days } 29.53$$

$v_2=0.9999c$  produces a length contraction rate =71

so apogee radius ( $r=0.406$  mkm) and average radius (0.384 mkm) not only related to each other based on  $v_1=0.99c$  but also based on  $v_2=0.9999c$  which supports the claim that there's a close relationship between both but not with perigee point...

in fact I can provide one more proof for my claim as following

- 1- Earth Moon distance at perigee radius = 0.363 mkm = Outer Planets Diameters Total
- 2- Earth Moon distance at apogee radius = 0.406 mkm = Solar Planets Diameters Total

i.e.

- 3- Distance between Perigee and apogee (space with the moon = 43000-3475mkm) =Earth Circumference = **Inner Planet Diameters Total**

An we know that the outer planets are distinguish from the inner planets....based on that the perigee radius is distinguish from apogee, average and total solar eclipse radiuses

And we have discussed how the rate 1.0725 is found please review my previous paper

The Moon Orbital Motion

<http://vixra.org/abs/1812.0200>

The Moon Orbit Analysis

<http://vixra.org/abs/1811.0422>

Our discussion here interests for the distinguish between the moon orbital radiuses as we have seen ....shortly why there's a close relationship between 3 points (apogee, average and total solar eclipse radiuses) but not with perigee radius?!

This question answer will help us to see the solar group main energy trajectory as clear as possible.....let's start directly

### **3- Earth and moon motions**

3-1 Preface

3-2 Energy Transportation

3-3 The Moon Story

3-4 The Solar Group Energy Trajectory

#### **3-1 Preface**

Why Earth and the moon move together? Why they don't separate from each other?

The gravity concept provides a crucial answer for this question...unfortunately this answer is unreal....!

The main point here is found under the primary description... while the classical mechanics considers each planet is independent in his mass and other data from the other planets, by this description the accompanying motion between the Earth and Moon can be easily explained by the gravity concept...

But

If we consider each planet as one point on the same Energy Trajectory, that will change greatly the solar group current vision and description...

Let's imagine the solar group as a great river of water and the solar planets are canals of this same river... also we can imagine that the solar group is one creature body and each planet is a member of it.

So the Earth and Moon motions can be explained more easily based on this new vision as we should do in this paper.

This concept I have tried frequently to suggest in my different papers.... In fact it's impossible to consider the solar planet as independent planet in his mass and motion, because the continuous motions harmony disproves this concept clearly.

I suggest that, there's (The main Energy...."**The Mother of all**") this is the great one, which is found under all matters and motions in the solar group....

Any planet matter (mass) and his orbital distance with all other data are created from this same energy ...

The Mother Energy has different forms are seen in the solar group, so the mother Energy is seen in planet matter (mass) and orbital distance (space), also the mother Energy defines the planet motion, orbital inclination and axial tilt..... that's why the solar planet motions have great harmony.

In this paper I try to prove this concept explaining the Mother Energy trajectory which causes the Earth and moon motions accompanying.

### **3-2 Energy Transportation**

This paper provides a clear description for the solar group....

#### **The Solar Group Is One Energy Trajectory...**

What does that mean? The energy travels from point to another point through the solar group and this same energy is seen in different forms.... So this energy is seen in matter form (Mass), orbital distance (Energy in space form) and in planet motion.....etc

There are different forms for the same energy .....why? I have answered this question before

Why Energy has Different Forms?

<http://vixra.org/abs/1812.0116>

So, the observer position causes the energy forms to be changed.... But what about the energy herself? The observer position changes the energy forms but what's the real property of this energy which is independent from the observer effect?.... The motion...

the common feature which we have seen in the solar group is the motion... so we can conclude that the motion is one basic property of the main energy (the Mother Energy) .....this feature which I try to discuss in this paper..... " Energy Motion Or Transportation"

#### **3-2-2 Energy and Matter Motions**

I suggest that, the Energy is found before any matter birth, the energy moves in her trajectory and forces the matter to move after here because the matter is made of Energy...

This is the most important concept I have suggested in my papers....

Which can show the integration meaning in the solar group...

Where the current theory tells us that, the sun light is found by independent process occurred inside the sun and has no effect greatly on the planets different data (mass-orbital distance....etc) so this hives no integration between the solar planets....

On the contrary... my description supports the solar planets integration, where the planet all data is found by the Energy transportation process, and the sun rays sending is just one example of the Energy transportation different forms in the solar group...

So, we can imagine that, the Energy motion is similar to drawing a picture by a pencil and the matter motion is similar to paint the same picture with colours...

In fact, the previous concept description isn't so easy.....

first we need to know the whole stories and then see how to prove them..

### 3-3 The Moon Story

Let's summarize story in following:

- Earth daily motion is Energy (2.58 million km), Earth does it daily
- **On the first day**, Earth sent her daily motion energy (2.58mkm) toward the moon orbital on the horizontal axis ...
- There are relativistic effects in the space between Earth the moon caused by  $v_1=0.99c$  which caused a rate = 7.1
- Earth daily energy(2.58 mkm) faced these relativistic effects, and Earth daily energy is contracted by the rate 7.1 which produces the equation  $2.58 \text{ mkm} = 7.1 \times 0.363 \text{ mkm}$  (perigee radius =0.363 mkm) where the Energy stopped here!
- So Perigee radius is created firstly from Earth daily energy, but Earth energy is stopped at perigee point ( $r=0.363 \text{ mkm}$ ) and can't move further

That's Why....

- **On the second day**, Earth sent her daily motion (2.58 mkm) toward the sun on the vertical axis.... To avoid the contraction effect
- Earth daily Energy (2.58 mkm) reaches to the sun, where the sun absorbs this energy and reflects it toward Pluto....so the Energy 2.58 mkm is sent from the sun to Pluto
- In the way Earth Daily Energy (2.58mkm) received a great effect from Uranus and sent it again toward Pluto
- Earth Daily Energy (2.58 mkm) reaches to Pluto who will send this same energy toward the moon orbit (Energy transportation process depends on  $r=0.406 \text{ mkm}$ )
- Earth Energy (2.58mkm) is sent from Pluto to Apogee circumference =2.58 mkm which makes apogee radius = 406000km
- Earth Energy which consist the moon apogee circumference wants to move deeper toward the Earth body, but this energy again faces the relativistic effects from the other side so the contraction is done by the rate 1.0725
- Earth Energy tried 2 times to move deeper toward the Earth body starting from apogee orbit....
  - o **In first time** the apogee circumference 2.58 mkm ( $r=0.406\text{mkm}$ ) is contracted to produce the moon orbit average circumference 2.41 mkm ( $r=0.384\text{mkm}$ ) and the energy is stopped here again...
  - o **In the second time** the Energy at apogee radius  $r= 0.406 \text{ mkm}$  faces the relativistic effects and produce the total solar eclipse radius  $r= 0.378 \text{ mkm}$  and stopped here....

But

- The moon orbit energy had to reach to Earth body to complete the process because the moon orbit is created from Earth daily motion energy, so the distance between apogee ( $r=0.406$  mkm) and perigee ( $r=0.363$  mkm) (which is an Energy), this distance ( $0.406$  mkm –  $0.363$  mkm =  $43000$ km) is contracted by the rate  $1.0725$  mkm and reach to the Earth through Perigee point which is the only point connected with the Earth body directly
- $43000$  km =  $1.0725 \times 40080$  km (Earth Circumference =  $40080$  km)
- Earth rotates around her axis daily producing this distance =  $40080$  km = Earth Circumference .... That means Earth Circumference is created by this process and the previous story was related to Earth motion Energy before the matter birth.
- That means the energy from higher points (apogee, average and total solar eclipse radiuses) will be sent to Perigee point because it is the only point is connected to the Earth directly...
- Who will carry the Energy from higher to lower points?..... The Moon....
- Now we can see why the three points are distinguish from perigee point because they receive their energy by 2 different trajectories of Energy....

The previous story we should discuss its proves in this paper.... But this story will not be clear if we don't remember the solar group energy trajectory (the old story) which we have discussed before, let's remember its summary before our discussion.

### **3-4 The Solar Group Energy Trajectory (The Old Story)**

The old story we have discussed in details before  
let's summarize it here again.....,

- The solar group main energy is sent from Jupiter toward Pluto in light beams form during 2 solar days (each day = 86400 seconds)....
- From this Energy Neptune will build his orbital circumference (consumed only 16% of the total Energy)
- The Rest Energy Neptune will reflect into 2 trajectories
  - o 1<sup>st</sup> trajectory is sent toward Mercury with energy = 86400 mkm
  - o 2<sup>nd</sup> trajectory will be sent to Venus and Earth with total energy = 86400 mkm)
- These two trajectories of Energy (which are similar to 2 light beams) will have coherence between each other with an angle  $\theta = 1/7$  degree.... (this coherence is done inside the sun)
- Based on angle  $\theta = 1/7$  degree Mercury orbital inclination (7 degrees) and Jupiter diameter (=1million km/7) both are created

This story proves we have discussed in my previous paper

Solar Group Geometrical Structure

<http://vixra.org/abs/1805.0081>

this paper is supported with the next one

The Tine Definition

<http://vixra.org/abs/1805.0523>

## 4- Energy Transportation process from Earth To the Sun

4-1 Data

4-2 Discussion

### 4-1 Data

We should remember .... "**the transpiration process depends on  $r=0.406$  mkm**"

**$2.58$  mkm (Earth Daily Motion) =  $0.406$  mkm  $\times 2\pi$**

- 1- The Sun circles Earth once each 365.25 days that's why the sun gives Earth one face always.
- 2-  $365.25 = 7.25 \times (7.1)^2$
- 3-  $149.6$  mkm (Earth orbital distance) =  $365.25$  days (Earth orbital period)  $\times 0.406$  mkm/day (Pluto daily velocity)
- 4-  $365.25$  days (Earth orbital period)  $\times 3.02$  mkm (Venus daily Velocity) =  $2\pi \times 175.94$  mkm ( $175.94$  days = Mercury Day)
- 5-  $63.7$  degrees (the sun declination)  $\times (7.1)^2 = 2\pi \times 511.1$  ( $511.1$  degrees = solar planets axial tilts total)

### 4-2 Discussion

- Energy is transported from Earth to the sun.... this idea is supported strongly by **Equation No.1** where the sun rotates around her axis once in a period 365.25 days= Earth orbital period, which enable the sun to give one face to the Earth always .... The value 365.25 days easily shows Earth effect on the sun...
- **Equation No.2** gives us more support for the claim... The sun obliquity to ecliptic =7.25 degrees... now the value 365.25 mkm is contracted 2 times with the same rate 7.1 to produce 7.25 mkm and we know that 1mkm=1degree (Because Mercury orbital circumference =360 degrees and 360 mkm i.e. 1mkm=1 degree...and because the solar group is one machine so any planet can use this same rate) ...so the produced number can be 7.25 degrees... which means **the sun obliquity is found based on the value 365.25....**
- **Equation No.3** provides us with some puzzle can't be solved easily... Pluto moves during Earth orbital period a distance = Earth orbital distance ...which makes Pluto velocity =0.406 mkm/daily.... It's just incorrect to see the similar numbers in different planets data and consider all of them are found by pure coincidences without any physical meaning!... we should release our selves from such poor claim by considering that the Energy transports from point to another through the solar group which causes the values equality... but in fact the physical meaning still hard one... why Pluto moves during Earth orbital period a distance = Earth orbital distance? Of course Pluto moves during his orbital period a distance = his orbital circumference....is there any explanation for this similarity? We need more extension for our discussion...

Let's study Equation No. 4 in more details may we will reach to better explanation for this discussion....because Equation No.4 is the main one let's see it in following

#### **Equation No.4**

$365.25 \text{ days (Earth orbital period)} \times 3.02 \text{ mkm (Venus daily Velocity)} = 1103\text{mkm} = 2\pi \times 175.94 \text{ mkm (175.94 days = Mercury Day)}$

What does this Equation tell us?

Venus moves during Earth orbital period a distance = the circumference whose radius = 175.94 mkm but Mercury day = 175.94 solar days....what does that mean?

The Energy which is provided by Earth and Venus together will **EQUAL** Mercury Energy in his Day...

Why Mercury day 175.94 days is seen here as a distance 175.94 mkm I don't know!

The distance and time values equivalence we have discussed before in my previous paper "The Time Definition" <http://vixra.org/abs/1805.0523>

But till now I can't explain when any planet uses time or distance value and why!? This needs a complete description for the solar group....

But the previous Equation tells us why Mercury Day = 2 x Mercury orbital Period?

Because Mercury Energy = the summation of Earth and Venus Energies together.

May that help to explain one old puzzle let's remember it

- Mercury moves during his Day Period (175.94 days) a distance = Mercury Jupiter distance 720 mkm
- Venus orbital circumference = Venus Jupiter distance (error 1.5%)
- Earth orbital circumference = Earth Jupiter distance (when both are at 2 different sides from the sun) (error 1%)
- The previous data means, Mercury motion during his day period (and not his orbital period) provides him the chance to reach Jupiter as similar to Venus and Earth... the geometrical reason is still not clear but the data supports the meaning strongly..... Mercury day expresses Mercury Full Energy that's why Equation No. 4 uses its value ..

#### **Equation No.5**

- $63.7 \text{ degrees (the sun declination)} \times (7.1)^2 = 2 \pi \times 511.1 \text{ (511.1 degrees = solar planets axial tilts total)}$

Equation no.5 shows how the sun declination effects greatly on the solar planets axial tilts... we'll not discuss it deeply because we need to concentrate on the energy transportation process...

## 5- Energy Transportation process from the Sun To Pluto

5-1 Data

5-2 Discussion

5-3 Metonic Cycle

### 5-1 Data

1- 365.25 days (Earth orbital period) x 0.406 mkm (Pluto velocity daily) = 149.6 mkm (Earth orbital distance)

2- 90588 days (Pluto orbital period) x 0.406 mkm (Pluto velocity daily) = 37000 mkm (Pluto orbital circumference)

$$3- 2088 \text{ mkm} = (7.1)^2 \times 41.4 \text{ mkm}$$

$$2046.6 \text{ mkm} = (7.1)^2 \times \underline{0.406 \text{ mkm}} = 5040 \text{ days} \times \underline{0.406 \text{ mkm/ day}}$$

4- 5870 mkm x10 = 28.3 x 2088 but 25920 x 10 = 1461 x 177.4

### 5-2 Discussion

In the previous data we'll discuss only Equation No.3 which refers also to the relationship between Pluto and Uranus...

$$3- 2088 \text{ mkm} = (7.1)^2 \times 41.4 \text{ mkm}$$

$$2046.6 \text{ mkm} = (7.1)^2 \times \underline{0.406 \text{ mkm}} = 5040 \text{ days} \times \underline{0.406 \text{ mkm/ day}}$$

Let's see its components clearly...

2088 mkm (Jupiter Uranus Distance.... Light with c velocity (0.3mkm/sec) needs 6939.75 seconds to pass this distance and we know Metonic Cycle =6939.75 days) (but light with supposed velocity 1.16 mkm/sec during 3600 seconds pass 2 x 2088)

2046.6 mkm = 2088 mkm x 0.99 =  $(71)^2 \times 0.406 \text{ mkm}$  (the previous equation tells us that Jupiter Uranus distance 2088 mkm after multiplying with 0.99 (for some geometrical unknown reason) is contracted by the rate 71 for 2 times (double contraction) to produce the distance 0.406 mkm (Earth Moon distance at apogee radius) (please remember this is the same distance we deal with in the energy transportation process)

Still this same equation has another physical meaning ....let's see it

$2046.6 \text{ mkm} = 2088 \text{ mkm} \times 0.99 = (71)^2 \times 0.406 \text{ mkm} = 5040 \text{ days} \times 0.406 \text{ mkm/day}$  (the last equation tells us that Pluto moves during 5040 days a distance equal 2046.6 mkm)

But we don't know the value 5040 days... we know only 5040 seconds because Mercury day needs 5040 seconds to be 176 solar days...

But the value 5040 seconds has more extending effect .....Because

$(71)^2 = 5041$  ..... I claim there are relativistic effects produces length contraction rate =71 and I consider the value 5040 seconds as a proof for that because this contraction

rate 71 is found deeply in the solar planets data and seen in one planet data even in seconds unit...

Now what does that mean? How to see the picture....?

### **The conclusion**

There's some process is connected between the moon and Pluto by which the second period in the light motion (or even in Mercury Day period) can be changed into 1 day period for the planet motion (the moon and Pluto motions)...

Spite the geometrical mechanism still isn't clear ....

Let's jump to the final conclusion directly....

The solar planets different motions are working as gears have different rates of time they use Energy of 1 second period of light motion and produces this same energy in a form 1 day period for the planet motion and this is the main job of the solar group machine different motions...

This process we can call "**The Solar Day Production**"

### **5-3-Metonic Cycle**

#### **I-The Data**

##### **Group No.1 (Metonic Cycle Energy Source)**

###### **Equation no.1**

$$6939.75 \text{ seconds} \times c \text{ velocity} = 2088 \text{ million km (Jupiter Uranus Distance)}$$

###### **Equation no.2**

$$86400 \times 2 = 6939.75 \times 25.2 \text{ (error 1\%)}$$

###### **Equation no.3**

$$2 \times 6939.75 \text{ seconds} = \pi^2 \times 1405.2 \text{ seconds (1407.6 hours = Mercury rotation period)}$$

##### **Group No.2 (At Uranus)**

###### **Equation No.4**

$$6939.75 = 97.8 \times 71 = 5040 \times \underline{1.392}$$

###### **Equation No.5**

$$6939.75 = 97.8 \times 71 = (71)^2 \times 1.392$$

a-  $(97.8)^2 \times c \text{ velocity} = 2872.5 \text{ mkm}$

b-  $97.8 \text{ second} \times 1.16 \text{ mkm/sec} = 113.45 \text{ mkm}$

c-  $97.8 \text{ deg. (Uranus axial tilt)} = 122.5 \text{ deg. (Pluto axial tilt)} \times 0.8 \text{ deg. (Uranus orbital inclination)}$

d-  $86400 \times 2 = 6939.75 \times 25.2 \text{ (error 1\%)}$

##### **Group No.3 (At Mercury)**

###### **Equation No.6**

$$97.8 \text{ deg. (Uranus axial tilt)} \times 1.8 \text{ deg. (Neptune orbital inclination)} = 175.94$$

###### **Equation No.7**

a-  $6939.75 \text{ days} = 58.66 \text{ days} \times 118.3 \text{ degrees (Neptune axial tile } 28.3+90)$

b-  $6939.75 \text{ days} = 243 \text{ days} \times 28.6363$

c-  $243 \text{ days (Venus rotation period)} = 58.66 \text{ days (Mercury rotation period)} \times (\pi+1)$

###### **Equation no.8**

a-  $2 \times 6939.75 \text{ seconds} = \pi^2 \times 1405.2 \text{ seconds (1407.6 hours = Mercury rotation period)}$

b-  $1407.6 \text{ hours} \times 3 = 4222.6 \text{ hours (Mercury Day)}$

c-  $122.5 \text{ Pluto axial tilt} / 41 \text{ inner planets orbital inclinations total} = 3$

d-  $6939.75 \text{ days} = 175.94 \times 39.44$

I-  $39.44 = 7^2 \times 0.8$

II-  $39.44 = 22 \times 1.8$

###### **Equation no.9**

$$6939.75 \times 4 = 175.94 \text{ days} \times 2\pi \text{ } 50.3 \text{ million km}$$

###### **Equation no.10**

$$86400 = 5040 \times 17.14$$

#### **II- The Discussion**

Metonic Cycle is discussed with details in my previous paper

The Moon Orbit Analysis <http://vixra.org/abs/1811.0422>

But I provided the data here to show how Metonic Cycle is related strongly to Uranus Data .....in fact the 2 values 6939.75 seconds & days and 5040 seconds & days provide real support the solar day production theory.....

## 6- Energy Transportation process from Pluto to the Moon apogee orbit

6-1 Data

6-2 Discussion

### 6-1 Data

1-90588 days = 13.18 x 0.99 x 6939.75 days (Metonic Cycle)

2- **122.5 deg (Pluto axial tilt) = 5.1 deg. (the moon orbital inclination)x 24**

3- 122.5 deg (Pluto axial tilt) = 7.1 x 17.2 deg. (Pluto orbital inclination)

4- 86400 mkm =  $(71)^2 \times 17.2$  degree (Pluto orbital inclination) (1mkm=1degree)

**5- 5720 mkm (Earth Pluto Distance) =  $(7.1)^2 \times 113.4$**

**6-  $278.4 \times 0.406 = 113.4$  (but 23.4 degree Earth axel tilt +90 =113.4)**

7-  $(511.1/0.406) = 1259 = 179.9 \times 7$ deg. (Mercury orbital inclination) = 177.4 deg (Venus axial tilt) x 7.1

8- 5870 mkm = 243 x  $(5.11)^2$  but 5870 = 2430 x 2.415

### 6-2 Discussion

The previous data tells some complex process but we should discuss the simple equations only here....

#### Equation No.2

tells us simply that the 24 hours are produced as a rate between (122.5 degree Pluto axial tilt/ 5.1 degree Moon orbital inclination).... How the produced value 24 becomes 24 hours? I don't know.... The geometrical mechanism is still so complex ut the data may support this claim...

#### Equation No.4

$86400 \text{ mkm} = (71)^2 \times 17.2 \text{ mkm}$

We know this equation perfectly.... It tells us.... the energy 86400mkm which is sent from Neptune is contracted by  $(71)^2$  to be seen in 17.2 mkm where we know that 1 mkm= 1 degree so that means 17.2 degrees = Pluto orbital inclination.... So the energy is stored here....

Equation no.3 tells 122.5 deg (Pluto axial tilt) is energy when it's contracted will produce 17.2 degrees (Pluto orbital inclination) this geometrical harmony in data is done only by very accurate geometrical rules and no one can claim that's happened by any pure coincidences...

#### Equation No.5

**$5720 \text{ mkm (Earth Pluto Distance) = } (7.1)^2 \times 113.4$**

This equation tells us that there's a relationship between Earth and Pluto.... But we have studied many other equations suppor that there's a relationship between Earth and Pluto....

In fact this relationship is shown clearly with in point 4 (energy transportation from Earth to the sun)... where we have found that, Pluto moves during Earth orbital

**IN THE ALMIGHTY GOD NAME**

Through the Mother of God mediation

I do this research

period (365.25 days) a distance = 149.6 mkm = Earth orbital distance ... and we have asked why? But that because Earth velocity = Pluto Velocity x  $2\pi$

And based on that Pluto orbital period 90588 days =  $2\pi^3$  (1461 days – Earth Cycle)

And Pluto orbital distance 5870 mkm =  $2\pi \times 940$  mkm (Earth orbital circumference)

The interesting information here is – which we know perfectly –

Earth daily motion 2.58 mkm = the moon daily motion (because they are separated from each other) = the moon orbital circumference at apogee radius ( $r=0.406$ mkm)

Now we can see easily why many values are equal here...

But the important information still we need to refer.... that the moon orbital circumference = the moon motion **Daily**

We should see that, the solar day period is the main factory behind different values here and because of this solar day period, these different values are equal....

We should see that many different distances which we have discussed aren't real distances by velocities in solar day period.... That means this machine is in dynamic continuous motion (as every one knows) but its distances should be replaced by velocities to see this picture as clear as possible...

The main difficulty to do that, is found because we don't know which velocity is the first one and which is the second..... I claim the Earth is the main player in the solar group .... But what about Pluto.... Pluto was Mercury Moon before Mars immigration this fact we need to consider to see clearly what's happening in the solar group...

Pluto was "The Mercury Moon"

<http://vixra.org/abs/1807.0331>

Mars Immigration proves (revised)

<http://vixra.org/abs/1807.0268>

**Research paper "The Moon Orbit Analysis"**

<http://vixra.org/abs/1811.0422>

or

<https://www.academia.edu/s/45a61dba6c/the-moon-orbit-analysis>

or

<https://www.slideshare.net/Gergesfrancis/the-moon-orbit-analysis>

## **The Author other Papers**

The Moon Orbital Motion

<http://vixra.org/abs/1812.0200>

Pluto Velocity Analysis

<http://vixra.org/abs/1812.0160>

The Moon Motion is A Relativistic Motion

<http://vixra.org/abs/1812.0132>

Why Energy has Different Forms?

<http://vixra.org/abs/1812.0116>

"Neptune Data shows The Solar Group Geometry"

<http://vixra.org/abs/1811.0178>

Solar Planet Motion Trajectory Is A Square And Not An Ellipse

<http://vixra.org/abs/1811.0135>

Kepler 3rd Law Explanation (a Claim Against Nobel Prize Board Decision in Physics 2018)

<http://vixra.org/abs/1810.0053>

## AUTHOR CURRICULUM VITAE

(<https://rudn.academia.edu/GergesTawadrous/CurriculumVitae>)

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### EDUCATION

(All Certificates  
Are Attached)

- **Moscow -Russia** –Peoples Friendship University  
Of Russia –Since 2009 Till 2013 –Faculty Of Science.
- **Nizhniy Novgorod –Russia**- The Russian Language  
Training Course 2007- 2008.
- **Goethe institute - Cairo** – 2001 to 2007
- **Ain Shams University - Cairo**- Bachelor Degree Of  
Commerce -2000
- **2013- 2018 I do A Research In The Solar  
System Geometry** –many papers are published on  
my accounts (Non-Official Study)

### LANGUAGES

I provide the following translation

- English into Arabic and vice versa
- Russian into Arabic
- German into Arabic
- Translation, Proofreading, and Editing.
- The rate around 3500 words daily

### SERVICES

### WORK EXPERIENCE

- I have worked as freelance translator since 2003 till now, so I gained a great expertise in different fields.
- I achieved special experience in the legal, economic & technical fields, So I provide the perfect translation for the contracts, agreements, memorandums, specifications, laws, decrees, ...etc.
- I provide the English authenticated translation (acceptable by all courts, official organizations and the foreign embassies)

### COMPUTER SKILLS

I am an experienced computer user, I work with MS Office (Word, Excel, etc.), Reader, Adobe Acrobat (full), WinZip, WinRar, etc.

### PERSONAL DATA

- Date of Birth : 09/10/1974 – Cairo.
- Martial status : Single
- Nationality : Egyptian
- Religion : Christian

**IN THE ALMIGHTY GOD NAME**  
Through the Mother of God mediation  
**I do this research**

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***BEST REGARDS***