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

## Life Is Found On Earth Only (Claim) - Solar Planet Orbital Period Definition-By Gerges Francis Twadrous

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The Assumption Of S. Virgin Mary -Written in Cairo – Egypt – 28th January 2019

## Abstract

- The Solar Planet Orbital Period is found based on geometrical reason.
- The Sun circles Earth during 365.25 days giving one Face always to the Earth which is **The Life Reason On Earth**
- the Life chance on Earth is found by a mentioned process based on the solar group geometrical structure and not found by any random process....

## **1- Introduction**

In my previous paper

"Is the 2737 Phenomenon a real one?"

http://vixra.org/abs/1901.0381

or <u>https://www.slideshare.net/Gergesfrancis/is-the-2737-phenomenon-a-real-one</u>

or https://www.academia.edu/s/a478c74dc5/is-the-2737-phenomenon-a-real-one

We have faced a serious question... let's remember it here...

How is the solar planet orbital period defined? i.e. based on which the planet orbital period is defined?

the current theory tells us that, the planet orbital distance is defined by gravity as well as the planet velocity, based on these 2 factors, the planet orbital period is defined! But .....We have found relationships as

• 365.25 days (Earth orbital Period) = 116.7 days (Venus Day period) x  $\pi$ And I have asked.... Is there a geometrical reason behind the previous equation? No.... this is pure coincidences....!

# • 4331 days (Jupiter orbital Period) = 687 days (Mars orbital period) x $\pi$ Another Pure coincidence!! ......Why we needed to answer this question?

Because there's a claim that, there's a Cycle is repeated once each 2737 years... of course we can't depend on the direct observation to know if this 2737 cycle is real...! So we need to find <u>a theoretical reason behind to know the truth</u> ....

The difficulty here is .... No any solar planet orbital period is defined based on theoretical explanation or geometrical reasons.....simply all cycles are defined by direct observations..... what should I do?

I have decided to analyze all solar planets orbital periods theoretically to see if we can reach any theoretical reasons behind these cycles...so let's start immediately

(2737 phenomenon is a cycle claimed to be repeated on 3<sup>rd</sup> December 2012- where planets Mercury- Venus and Saturn were on perpendicular on the three great pyramids heads in Egypt)

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## 2-Methodology

I use the same method in all my researches, The Planet Data Analysis...

Let's explain the idea here again

In Pythagoras triangle we found that  $a^2 + b^2 = c^2$ , this rule we can conclude from the triangle data if its dimensions are 3, 4 and 5... so the data may show the geometrical rules....similar to that, I use the solar planets data analysis to conclude the main geometrical rules which explain the solar planets origin and motion...

Let's use this method to explain the moon orbital motion in following:

## **Preface**:

Apogee Orbital Circumference (r = 0.406 mkm) = 2.58 mkm-=1.0725Moon Orbital Circumference (r = 0.384 mkm) = 2.41 mkm

Also

 $\frac{25.2 \text{ Mars axail tilt}}{25.2 \text{ Mars axail tilt}} = \frac{26.7 \text{ Satrun axail tilt}}{28.3 \text{ Neptune axail tilt}} = 1.0725$ = 25.2 Mars axail tilt = 26.7 Satrun axail tilt23.4 Earth axail tilt

Let's explain the previous Equation firstly

28.3 degrees (Neptune axial tilt) is the main value which is contracted by lorentz length contraction effect (by the 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 equal but the difference is found by relativistic effects

## The Moon Orbital Motion:

- The moon moves 2.58 mkm daily = Earth motion daily (otherwise they will be separated from each other)
- If there's no relativistic effects in the solar system, the moon should be seen as a bright stationary point in the sky because Earth and Moon move by the same velocity.

But

- Because of the relativistic effects this value (2.58 mkm) will be contracted with the rate 1.0725 to produce the value 2.41 mkm (as in 1<sup>st</sup> Equation)
- So the moon daily motion =2.58 mkm but this value is seen =2.41 mkm (because of lorentz length contraction phenomenon)
- The difference between both = 0.17 mkm which causes **The Moon Daily Displacement** (0.17 mkm = 2 x **88000 km**)
- Why the difference 0.17 mkm =  $\underline{2}$  x moon daily displacement 88000km? may that occur because of the motions opposite directions.

This theory can answer easily why the moon orbital circumference at apogee radius (2.58mkm) = Earth daily motion.... because this circumference express the daily motion... "The Moon Orbital Motion"

## Please review ...

https://www.academia.edu/s/77becf288e/the-moon-orbital-motion

## or

http://vixra.org/abs/1812.0200

or

https://www.slideshare.net/Gergesfrancis/the-moon-orbital-motion

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## **3- Solar Planets orbital Periods**

- 3-1 The Main Idea
- 3-2 365.25 days (Main Players)
- 3-3 365.25 days (Followers)
- 3-4 Planets aren't effected by 365.25 days
- 3-5 A summary
- 3-6 The Time And Distance Values

## <u>3-1 The Main Idea</u>

Let's summarize the main idea in following:

- Earth Orbital Period 365.25 days is the main value in the solar group Cycles Why?..... Because

- The Sun circles Earth during 365.25 days giving one Face always to the Earth which is the life reason on Earth (where no life is found on any other planet because the sun doesn't give them the same face always)
  - The previous idea tells that the life originating on Earth is a mentioned process found by the solar group geometrical structure and not found by any random process....

Why does the sun give Earth the same face always? Because

- The sun rays are produced by solar planets motions total and not by any nuclear interactions are found inside the sun.

i.e.

- Solar Planets Motions Energies Total (Mechanical Waves) is transferred into sun rays (Light Waves)
- The Energy Transferring Process is done based on Earth Motion, that's why the Sun gives Earth the same face always

Please review

The Solar Day Production <u>http://vixra.org/abs/1812.0426</u> And

Earth moves with light velocity relative to the sun http://vixra.org/abs/1709.0331

# Earth Orbital Period 365.25 days

Now the Value 365.25 days becomes the sun value, which effects on all solar planets: In fact the solar planets orbital periods can be classified into 3 groups:-

- I. The planets main players to produce 365.25 days (Mercury-Venus-Saturn and Earth Moon)
- II. The planets follow the value 365.25 days (Earth- Mars- Jupiter- Pluto)
- III. The planets out of this line (Uranus and Neptune)

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## 3-2 The Period 365.25 days (Main Players)

Planets

Mercury – Venus – Saturn and Earth Moon together works to produce the Cycle 365.25 days which the Earth will rotate...

## 365.25 days = 116.7 days (Venus Day Period) x $\pi$

116.7 days (Venus Day Period) is produced by a cooperation with Saturn 26.7 degrees (Saturn axial tilt at horizontal)+ 90 =116.7 degrees (Vertically) Let's remember the relationship between Venus and Saturn in following **I-Data** 

## **1st.** Saturn Diameter = Venus Diameter x $\pi^2$

(Error 0.8%)

• The sun diameter = Jupiter diameter x  $\pi^2$ 

Jupiter Diameter = 2 Jupiter Circumference – 2 Saturn Circumference

**2nd. Saturn Orbital Distance = (Venus Circumference)**<sup>2</sup> (Error 1%)

3rd. (Saturn Mass / Venus Mss)= 116.7

4th. Saturn Orbital Inclination 2.5 degrees + Venus Axial tilt 177.4 degrees = 179.9 deg.

(The result 179.9 deg. is very near to 180 degrees which is the standard value, that means Saturn and Venus can be complementary to each and together can produce a standard value)

#### **II-Discussion**

We have discussed that in the previous paper

"Is the 2737 Phenomenon a real one?"

http://vixra.org/abs/1901.0381

or https://www.slideshare.net/Gergesfrancis/is-the-2737-phenomenon-a-real-one

or https://www.academia.edu/s/a478c74dc5/is-the-2737-phenomenon-a-real-one

#### **Note Please**

The three Planets (Mercury – Venus – Saturn) who are considered the main players to produce the period 365.25 days..... these 3 planets only the players also in the phenomenon 2737....and they followed the moon trajectory to be perpendicular on Earth (3 great pyramids heads in Egypt).

That tells us the phenomenon 2737 is a real one and responsible for the period 365.25 days production....

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## 3-2-1 Saturn And The Moon Relationship

This idea we have discussed before... let's refer tot its summary in following....

## Let's suppose C is Earth

- AB = 120536 km = (=Saturn diameter)
- CB =449000km (=Jupiter Circumference)
- AC=373000 km =(=Saturn Circumference)= 373000 km = (Earth Moon Distance when the moon at solar eclipse radius)

## **Details of CB**

- CD= 363000 km =(Earth Moon Distance when the moon at perigee point)
- CF= 406000 km =(Earth Moon Distance when the moon at apogee point)
- DF=FB=43000 km (distance between perigee and apogee)
- AD is Perpendicular on the base CB where AD = DB = 86000 km
- EF=GD = 43000 km (DFEG is a square its dimension = 43000 km)
- EF is perpendicular on the base, so the angle (BEF)= 45 degrees.

All previous dimensions are found based on Pythagoras rule ... also.

- A angle = 121.67 degrees -C angle = 13.33 degrees -B angle = 45 degrees More Data:

## I- Solar Planets Diameters Total = 2 Jupiter diameters + 1 Saturn diameter

## II- Jupiter Diameter = 2 Jupiter Circumference – 2 Saturn Circumference

III-

 $\frac{\text{Jupiter diameter}}{\text{Saturn diameter}} \frac{142984 \text{ km}}{120536 \text{ km}} = \frac{2\pi}{2\pi - 1}$ 

## VI- CD =363000 km = Perigee radius = outer planets diameters total

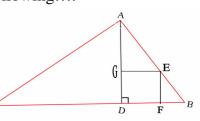
Please review The Moon Orbit Triangle http://vixra.org/abs/1901.0082

## 3-2-2 Mercury Role

In fact the relationship between Mercury, Venus and the Moon is very difficult for me to understand.... The data is a complex beyond my ability to analyze so I'll just write down it **I-Data** 

- 56.8 days (Mercury rotation period)= 176 days (Mercury Day Period)/3 (where 176/2 = 88 days Mercury orbital period)
- But .... 88 mkm ( $\pi$ +1) = 364 mkm = 2 $\pi$  57.9 mkm (= Mercury orbital distance) (very near to 365.25 days Earth orbital period)
- 56.8 days  $(\pi+1) = 243$  days (Venus rotation Period)
- 115.8 mkm (Mercury orbital diameter) is very near to 116.7 days (Venus day period)
- 28.3 deg. (Neptune axial tilt) ( $\pi$ +1) = 116.7 degrees (Saturn axial tilt vertically) (but we know that Neptune orbital distance = Saturn orbital distance x  $\pi$

# I guess that Mercury is a player with Venus and Saturn to produce 365.25 days...



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## 3-3 365.25 days (Followers)

Earth – Mars – Jupiter – Satrun - Pluto are followers for 365.25 days Let's see the data

## I-Data

- 365.25 days = Earth orbital Period

Mars

- 687 days Mars orbital Period = 365.25 days (Earth orbital Period) x 1.9 (Mars orbital inclination = 1.9 degrees)
- 687 days Mars orbital Period = 27.3 days (The Moon orbital Period) x 25.2 (Mars axial tilt = 25.2 degrees)

## Jupiter

- $4331 \text{ days} = 687 \text{ days } x 2\pi$  (error 0.36%)
- 4331 days = 365.25 days x 11.8 (But 5.1 deg Moon orbital inclination + 6.7 deg Moon axial tilt = 11.8)

## Satrun

- 10747 day (Saturn Orbital Period) = 365.25 days (Earth orbital Period) x 29.53 days (Lunar Synodic Month)

## Pluto

- 90588 days =  $2\pi^3 \times 1461$  days (<u>1461</u> days is Earth 4 Years Cycle) (error 0.013%)

## **II-Discussion**

- The previous data tells us that there are a geometrical connection between the previous 5 planets.....
- Still the theoretical reasons of the previous discussion is unreachable but we can't accept the claim that the previous data is found by pure coincidences! Of course there's a geometrical reason behind but we are not clever enough to reach...
- Any way we can consider the idea "these 4 planets depend on 365.25 days" is almost trustee idea...

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## 3-4 Planets aren't effected by 365.25 days

## Uranus and Neptune

## I- Data

### Uranus

- 30588 days (Uranus orbital Period) = <u>346.6 days (Nodal Year)</u> x 88 days (Mercury orbital period)+ 88 days (Mercury orbital period)

## Also

- 30588 days (Uranus orbital Period) = 27.3 (moon orbital period) x 1120

## Neptune

- 59800 days (Neptune Orbital Period) = 88 days (Mercury orbital period) x 680 (where 680 mkm = Venus orbital circumference which is used here as time value) Also

- 59800 days (Neptune Orbital Period) = 28.3 deg. (Neptune axial tilt) x 2088 deg. (where 2088 mkm = Jupiter Uranus Distance which is used here in time value)

## **Please remember**

2088 mkm = Jupiter Uranus Distance which the light passes to produce Metonic Cycle for the Moon.... this idea we have disocussed frequently

## **Please Review**

## "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

## **Question**

## Why Uranus and Neptune aren't effected by the value 365.25 days?

Because Uranus (and may be Neptune) both are on the perpendical point relating to other solar planets.... That means Uranus and the sun on the same level

The solar group geometrical description was discussed deeply before where we have found that the solar group motion trajectory is in a pyramid form.....

Please review Solar Planet Motion Trajectory Is A Square And Not An Ellipse <u>http://vixra.org/abs/1811.0135</u> also

The Solar Day Production http://vixra.org/abs/1812.0426 also Uranus Position In The Sky http://vixra.org/abs/1806.0212

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## 3-5 A summary

The idea told us that, Earth orbital period 365.25 days is also the sun value and because of that, this value 365.25 days effects on all solar planets...! Let's see that .....step by step

- 365.25 days is Earth Orbital Period....what's the sun relationship with this value?
- The sun gives Earth the same face always that means the sun circles Earth during 365.25 days.... i.e. the sun rotates around her axis once each 365.25 days....why? is it happen for other planets? Mars orbital period =687 days and that means the sun doesn't give Mars the same face always! But give the Earth the same face always...I wish the reader sees with me that the Earth is distinguished Planet, where the sun distinguished her by giving her always the same face which may be the real reason behind the life origin on Earth.....
- That may mean, the life is found on Earth (specifically) mentioned by the solar group geometry....i.e. the geometry provided a life chance on Earth but doesn't provide a life chance on any other solar planet basically because the sun rotates around her axis in a period = Earth orbital period providing the life chance in mentioned manner.
- It's interesting discussion, we reach to 2 great points (1<sup>st</sup>) we now know why the sun circles Earth in 365.25 days and (2<sup>nd</sup>) we know that why there's no life on any other solar planet...but the question is how did that? Or by what power this is done? Let's ask this question in more clear way..... how the value 365.25 days is sent from the Earth to the Sun?

## - By The Energy....

- How the sun rays are produced? By nuclear interactions are found inside the sun! have you proof for that? No it's not true!.... How the sun rays are produced? by the solar planets motions energies accumulation....! what does that mean? The solar planets motions energy is accumulated together in the moon orbit and this energy is sent toward the sun by the Earth Motion, where from this energy the sun rays is produced.... That's why the sun circles the Earth in 365.25 days.....

For more proves please review my previous paper (is 2737 phenomenon is a real one?) page 11 to see that my suggested gravity Equation can define all solar planets gravity values as well as **The Sun herself Gravity**.... Which supports the claim that the sun rays are produced from solar planets motions energies....

- Let's summarize our conflict point with the current theory..... the classical description sees each planet is independent, so the sun also surely is independent from the other solar planets.... So any relationship is found should be considered as pure coincidences....
- My description suggests the solar group is one Trajectory of Energy and each planet is a point on this trajectory.... That's why the planets are similar to each other in many features.... Because the energy moves from point to another through the group....

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## 3-6 The Time And Distance Values

Is it real, to use the distance value as time value? As we have seen with Neptune Data.....? I have suggested that, the time and distance values can be equivalent as relativistic effects That means....

In higher velocity there phenomenon can be occurred which are

- Time Dilation – Length Contraction- Mass Increasing-

I add to these phenomena also the 4<sup>th</sup> phenomenon which is:

- The time and distance values can be equivalent and used in place of each other...

Let's see the following table as a proof for my claim.....

| Table No.1   | error |  |
|--|-------|--|
| -1433.5 days x Mercury velocity daily 4.095 mkm = 5870 mkm Pluto Orbital Distance      |       |  |
| -1433.5 days x Venus velocity daily 3.02 mkm = 4329 mkm Venus Neptune Distance         | 0     |  |
| -1433.5 days x Earth velocity daily 2.58 mkm = 3699 mkm Jupiter Neptune Distance       | 0     |  |
| -1433.5 days x Mars velocity daily 2.082 mkm = 2984.5 mkm Uranus Pluto Distance        | 0     |  |
| -1433.5 days x Jupiter velocity daily 1.1318 mkm = 1622.4 mkm Uranus Neptune Distance  |       |  |
| -1433.5 days x Saturn velocity daily 0.838 mkm = 1201 mkm Mars Saturn Distance         | 0.3%  |  |
| -1433.5 days x Uranus velocity daily 0.5875 mkm = 842 mkm                              |       |  |
| -1433.5 days x Neptune velocity daily 0.4665 mkm = 670 mkm Venus Jupiter Distance      |       |  |
| -1433.5 days x Pluto velocity daily 0.406 mkm = 582 mkm Mercury Earth distance* $2\Pi$ | 1%    |  |

This table we have discussed before in my previous paper The time Definition <u>http://vixra.org/abs/1805.0523</u>

## **The Author Other Papers**

Vacuum Energy Theory http://vixra.org/abs/1901.0163 The Moon Orbit Triangle http://vixra.org/abs/1901.0082 Theory of Matter Creation (Lorentz Length Contraction Reason) (II) http://vixra.org/abs/1812.0473 The Solar Day Production http://vixra.org/abs/1812.0426 The Moon Orbital Motion http://vixra.org/abs/1812.0160 Why Energy has Different Forms? http://vixra.org/abs/1812.0116 Gerges Francis Tawdrous +201022532292

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