

What's The Solar Planet Nature?

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1-Abstract

The Planet existence proves 3 claims at least

- 1- The planet existence is a proof that, There's a relationship between other planets based which the new planet is created.
- 2- The space is Energy with different densities
- 3- The Matter is created from Space by energy accumulation process

(Shortly, The Planet Is A Relationship Between Other Planets)

I.e.

The first Matter in universe is created from Space Energy, and any other matter is created by this same way, but... The Second Matter Is Created In Geometrical Relationship With The First One...

1-Introduction

I have fought hardly against the solar group current vision and description, This new paper tries to answer one questionwhat's the planet? Let's see both visions...

The Classical vision

tells us the matter is a fact and found regardless any other factor, so the planet nature is found by some random process (big bang theory) with gravity effect to produce the final form of planet matter and motion

My Suggested Alternative Vision

What's Planet Nature? How the child be born and growing?

By interaction between male and female- DNA- (1st factor is a relationship) and by blood nutrition based on DNA role (2nd factor is a geometrical structure) and through the time (time effects on universe life) then the child may be born as a little person who can move and grow independently....

The previous story tells us very short brief about the truth....

The Planet Birth Process is a very complex one.. but we know there are at least 3 factors effect on this process

- 1- A relationship should be found before any planet birth
- 2- This relationship should be supported by the solar group geometrical structure
- 3- The time is needed to accumulate the energy to produce the Matter from the space, because the matter is produced from Energy by quantum standardization

So, How the planet is created and what's his nature?

The planet is a result of a relationship which is supported strongly by the solar group geometrical structure and based on the elapsing time the energy accumulation can provide the required energy to produce the Matter from the space according to the basic relationship..

What does that mean? In brief

The Planet Is A Rate Or A Relationship

The planet shows a relationship based on which the planet is produced

That means ...**If there's a planet, so this planet is a proof that there's a relationship between other planets**

I see that the planet birth process is so complex one, but this definition of planet nature is the only possible definition which can explain the different relationships which the planet refer... In this paper I show different types of planet relationships which can support my vision and claim

2-Planet Diameter (Earth Example)

1st The Planet Diameter Can't Be Found By Any Random Process

Table No.1		No Error More Than 1.5%
The Relationship		The Rate
Earth Diameter / Venus Diameter	=	A
= Mars Diameter / Earth Radius	=	
Mars Diameter / Venus Radius	=	A ²
= Venus Diameter / Moon Circumference	=	
= Moon Radius * π/ Mercury Diameter	=	
= Pluto Circumference / Mars Diameter	=	
= Uranus Circumference / Jupiter Diameter	=	
= lunar apogee radius / lunar perigee radius	=	
Pluto Circumference / Earth Radius	=	A ³
= Mercury Circumference / Earth Diameter	=	
= Earth Diameter / Moon Circumference	=	
= Uranus Radius / Mars Circumference	=	
= Jupiter Diameter / Saturn Diameter	=	
= Saturn diameter / Uranus Diameter	=	
Venus Radius / Mercury Diameter	=	A ⁴
= Uranus Diameter / Earth Circumference	=	
Uranus Diameter / Venus Circumference	=	A ⁵
Jupiter Radius / Uranus Diameter	=	A ⁶
= Mercury Diameter / Moon Diameter	=	
= Mars Diameter / Mercury Diameter	=	

How the solar planets are created? A great Star followed the sun and later exploded and from his material the solar planets were created! Is it true...? So the solar planets diameters are created by **random process**is it true....?

By random creation process the planets diameters will be created in the previous rates by pure coincidences...the current theory tells us...!!

2nd Earth Diameter Example

Table No.2

"The Solar Planets Diameters Total Relationship With The Moon Orbit"

If Earth diameter = 12756 km, is considered to be = $\mathbf{1}$

i.e. The Earth Circumference which = 40080 km, will be just = $\mathbf{2\Pi}$

So The Following Is Correct	Error
❖ Earth Circumference = $\mathbf{2\Pi}$	-
❖ Solar Inner Planets diameter total = $\mathbf{2\Pi}$	-
❖ Moon motion free space (from perigee to apogee) (the free space without the moon diameter) = $\mathbf{2\Pi}$	1.3%
❖ Moon Perigee orbit radius = $\mathbf{9\Pi}$	-
❖ Solar outer planets diameters total = $\mathbf{9\Pi}$	-
❖ Moon orbit apogee radius = $\mathbf{10\Pi}$	1.2
❖ All solar planets diameters total = $\mathbf{10\Pi}$	1
❖ 2 Jupiter diameter + Saturn diameter = $\mathbf{10\Pi}$	-
❖ Saturn Circumference = $\mathbf{9.5\Pi}$	-
= Moon orbit radius at total solar eclipse	
❖ Jupiter Circumference = $\mathbf{11\Pi}$	1.9
❖ The Sun diameter = $\mathbf{11\Pi^2}$	1.2

My suggested vision gives some light to explain the previous table

Note Please

The moon diameter has this same effect also !

Relationship	Error
Moon circumference x Jupiter Circumference = Jupiter orbital circumference	0
Moon circumference x Mars Circumference = Mars orbital distance	2.2%
Moon circumference x Saturn Diameter = Venus Saturn distance	0.6%
Moon diameter x 43000 km = 149.6 mkm Earth orbital distance	

Note Please

43000 km = the moon motion freedom distance i.e. the distance between Perigee and apogee radiuses.

Also

Moon circumference 10921 km x 86400 seconds (solar day period) = 940 km Earth orbital circumference

(The previous equation tells if Earth revolve around the sun a complete revolution in one day only, the moon will be a distance of 1 second period of here motion)

2-Planet Orbital Distance (The moon Example)

1st Is there a relationship between Planet diameter and orbital distance?

Let's ask Why the total solar eclipse is occurred? i.e. Why we see the sun disc= the moon disc? the answer is known.. because

$$(\text{Sun Diameter} / \text{Moon Diameter}) = (\text{Earth Orbital Distance} / \text{Earth Moon Distance})$$

Why?Why the diameters rate = the distances rate?

Is there a relationship between the planet diameter and his orbital distance? Or Planet orbital distance is defined by gravity ...?! Let's try to answer

1st Critic /

Mercury – Venus – Earth these 3 planets order lead us to conclude that, there's some relationship between the planet diameter and his orbital distance

With a clear rule

"Greater Diameter needs Greater Orbital Distance"

And/

There's a similar order (but reversed). Let's see it

Jupiter – Saturn – Uranus – Neptune – Pluto

The previous order tells us a reversed rule

"Greater Diameter needs Shorter Orbital Distance"

Something is occurred with Mars which caused the rule to be reversed after Mars!

But/

Uranus Diameter is Greater Than Neptune Diameter,

Where Neptune Mass is Greater Than Uranus... that tells us the solar planets order is done depending on the diameter and not on the mass! disproving the gravity concept!

2nd Critic/

If the planet moves by gravity, and defines his orbital distance by the gravitation equation, which depends on the masses, **Why Jupiter Isn't In Place Of Mercury?**

According to the gravitation equation (m/r^2)? The told answer is because of the initial points!! And why we accept the gravitation equation based on that if there's no any proof for it?!

3rd Critic/

More data may help to see much better

- $109^2 \times$ Mercury Diameter 4879 km	= 57.9 mkm Mercury Orbital Distance
- $109^2 \times$ Earth Diameter 12756 km	= 149.6 mkm (Earth Orbital distance)
- $109^2 \times$ Saturn diameter 120536 km	= 1433.5 mkm (Saturn Orbital Distance)
- $109^2 \times$ Mars diameter 6792	= 80.5 mkm (Earth – Mars distance) (2.8%)

Not all planets follow directly this same equation (**D= R * 109^2 , Where D= planet orbital distance R = Planet diameter**) So it can't be considered a proof for the claim But I found the previous 3 critics are strong indications lead to the conclusions

Conclusions/

- 1- **There's A Relationship Between The Planet Diameter And his Orbital Distance**
- 2- **Mars causes Disturbance For This Relationship**

The previous conclusions offer a new vision with different description... how the planet diameter can have a relationship with the orbital distance?! here we face the difficult question **what's the space?** I answer "**the Space is Energy**" and we know that the matter is energy ($E=mc^2$)... so that may help to find a relationship between the diameter and orbital distance...

To see much better we need to answer ...How the matter is created?

Please review

Theory of Matter Creation <http://vixra.org/abs/1812.0473>

2nd Solar Planet Orbital Distance Equation

$$d^2 = 4d_0(d-d_0)$$

Where

d= Planet Orbital Distance

d₀= Previous Planet Orbital Distance

There are 3 exceptions which are:

- Earth depends on Mercury
- Mars depends on Venus
- Pluto depends on Uranus

The equation disturbances are found only with Mars, Pluto as we expected and Earth also as a result of Mars immigration

Let's see this equation using in following

1-

Venus Orbital Distance 108.2 mkm)² = 4* Mercury Orbital Distance 57.9mkm x 50.3mkm
Mercury Venus distance. (No error)

2-

(Earth Orbital Distance.149.6 mkm)² = 4* Mercury Orbital Distance 57.9mkm x91.7 mkm
Mercury Earth distance) (2.5%)

3-

(Mars Orbital Distance 227.9 mkm)² = 4* Venus Orbital Distance 108.2 mkm x 120 mkm
Venus Mars distance) (No error)

4-

(Ceres Orbital Distance 415 mkm)² = 4* Mars Orbital Distance 227.9 mkm x187 mkm
Mars Ceres distance) (No error)

5-

(Jupiter Orbital Distance 778.6 mkm)² = 4* Ceres Orbital Distance 415 mkm x 364 mkm
Ceres Jupiter distance) (No error)

6-

(Saturn Orbital Distance 1433.5 mkm)² = 4* Jupiter Orbital Distance 778.6 mkm x 655.7
mkm Jupiter Saturn distance) (No error)

7-

(Uranus Orbital Distance 2872.5 mkm)² = 4* Saturn Orbital Distance 1433.5 mkm x 1439
mkm Saturn Uranus distance) (No error)

8-

(Neptune Orbital Distance 4495.1 mkm)² = 4* Uranus Orbital Distance 2872.5 mkm x
1622 mkm Uranus Neptune distance) (4%)

9-

(Pluto Orbital Distance 5870 mkm)² = 4* Uranus Orbital Distance 2872.5 mkm x 2997.5
mkm Uranus Pluto distance) (No error)

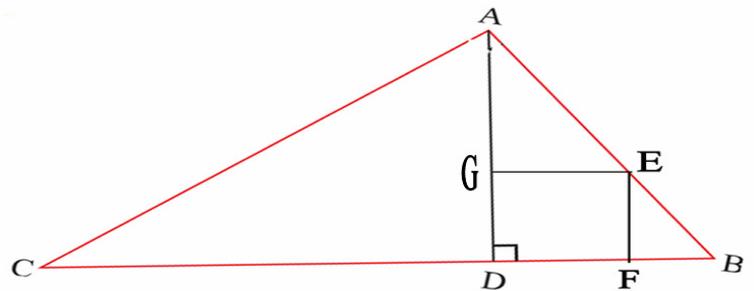
3-4-1 The Discussion

The Equation works perfectly with all solar planets where the exceptions are only with Mars, Earth and Pluto Why?

Because of Mars immigration, which we have discussed before... Mars immigration changes the orbital distances of Mars and Pluto.... Where Venus is created after Mars immigration that's why Mercury direct next neighbor was Earth..... for that Earth uses Mercury as her next neighbor

Solar Planet Diameter Creation Rule <http://vixra.org/abs/1807.0190>

3rd The Moon Is Example



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 =43000km)
- 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-

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

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

Discussion:

- In fact the previous triangle is hard to understand... ABC triangle is formed by values equal Saturn diameter, Saturn Circumference and Jupiter Circumference but the moon orbit main points are defined clearly by this triangle altitude and his parallel line created to divide DB into 2 partswhere Saturn Circumference = the moon orbital radius at total solar eclipse.... !
- I have tried frequently to show that there are **Geometrical Rules Behind The Matter Creation**...this is the main idea in my researchbecause the current theories suppose that the planets are created from an exploded star material by

gravity forces effect.... This concept is absolutely wrong because the planets matters (diameters and circumferences) can't be created by any random process... but by geometrical rules.. as we see clearly in the previous triangle..

Conclusions:

- Saturn and Jupiter Diameters are created in interaction with the moon orbit different radiuses!
- Saturn and Jupiter Diameters are created in interaction with the solar planets diameters!

Please review

The Moon Orbit analysis

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

The Moon Orbit Triangle

<http://vixra.org/abs/1901.0082>

3-Planet Gravity Equation

Gravity Equation (Gerges Francis Equation)

$$\text{The planet gravity} = \left(\frac{\text{Earth Diameter}}{\text{The Planet Diameter}}\right)^2 \times \left(\frac{\text{The Planet Mass}}{\text{The Earth Mass}}\right) \times \text{Earth gravity}$$

Solar Planet Gravity Equation

I- Data

Table No3.

Planet	Equation	Resulted	Registered	Error
The Sun	(Earth/Sun diameters rate)² (Sun Mass/ Earth Mass)* earth gravity = (1/109)²* 333000*9.8= 274	274	274	0
Moon	$(3.66)^2 \times (0.073 / 5.97) \times 9.8$	1.6 m/sec ²	1.6 m/sec ²	0
Mercury	$(2.61)^2 \times (0.23/5.97) \times 9.8$	3.7 m/sec ²	3.7 m/sec ²	0
Venus	$(1.0538)^2 \times 4.87 / 5.97) \times 9.8$	8.9 m/sec ²	8.9 m/sec ²	0
Earth	9.8	9.8	9.8	0
Mars	$(1.878)^2 \times (0.642 / 5.97) \times 9.8$	3.7 m/sec ²	3.7 m/sec ²	0
Jupiter	$(0.0892)^2 \times (1898 / 5.97) \times 9.8$	24.7 m/sec ²	23.1 m/sec ²	6.9%
Saturn	$(0.10582)^2 \times (568/5.97) \times 9.8$	10.44 m/sec ²	9 m/sec ²	16%
Uranus	$(0.25)^2 \times (86.8/5.97) \times 9.8$	8.9	8.7	2.3%
Neptune	$(0.2575)^2 \times (102/ 5.97) \times 9.8$	11.1 m/sec ²	11 m/sec ²	0.9%
Pluto	$(5.337)^2 (0.0131 / 5.97) \times 9.8$	0.6125 m/sec ²	0.6 m/sec ²	2%

II- Discussion

1. We can see that, the Equation is working sufficiently with all planets and even the sun follows this same equation, except with Jupiter and Saturn there are big error (6.9% and 16% respectively.... Why?)
2. Jupiter error is 6.9% which is very near from our rate 7.25%, also for Saturn, if Saturn diameter in increased with rate 7.25% to be 129500km ... in this case there will be no error in his gravity equation... we know the rate 7.25% (and also 7.1 and 71) all these rates are found as Lorentz length contraction rates, that means the great error with Jupiter and Saturn are found resulting from the relativistic effects which supports the equation to be considered as a real equation and trustee one
3. we need to observe and analyze deeply **The Sun Equation** in row No.1 of the previous table, because this equation supports my claim that the sun is originated from the same source from which the solar group is originated, otherwise why the sun herself follows the same equation? That may support my claim that, the sun rays is created depends on solar planets motions accumulation....

Please review my paper

The Relativistic Effects Reason <http://vixra.org/abs/1902.0097>

Gerges Francis Twadrous Curriculum Vitae

<http://vixra.org/abs/1902.0044>

or

https://www.academia.edu/38285624/Gerges_Francis_Tawdrous_Curriculum_Vitae_.doc

or

<https://www.slideshare.net/Gergesfrancis/gerges-francis-tawdrous-curriculum-vitae>

Author Other Papers

Planet Orbital Eccentricity Disproves the Solar Group Current Description

<http://vixra.org/abs/1902.0501>

Why The Solar Planet Motion Trajectory is An Ellipse?(revised)

<http://vixra.org/abs/1902.0291>

Solar Planet Data Geometrical Concepts disproves the Current Theory

<http://vixra.org/abs/1902.0230>

The Relativistic Effects Reason

<http://vixra.org/abs/1902.0097>

Life Is Found On Earth Only (Claim)

<http://vixra.org/abs/1901.0422>

Is the 2737 Phenomenon a Real One?

<http://vixra.org/abs/1901.0381>

Vacuum Energy Theory

<http://vixra.org/abs/1901.0163>

The Moon Orbit Triangle

<http://vixra.org/abs/1901.0082>