Solar System Motion Analysis (I)

Gerges Francis Twadrous

2nd Course Student – Physics Department - Physics & Math Faculty –
Peoples' Friendship University – Moscow – Russia -2010-2013
TEL +201022532292 mrwaheid@gmail.com / georgytawdrous@yandex.ru

Abstract
Paper Hypotheses

Hypothesis No. (1)
"Solar System has One Unified Motion-
i.e.
All Planets Move Together In One Unified Motion"

This motion is similar to a train motion –as the train moves with all carriages together The Solar System moves With All Planets Together One Unified General Motion. Although the Planets Velocities are different from each other – that can't disprove the hypothesis – where we see simply in any machine of gears how the gears move with different velocities but all gears together produce one general cooperative motion.

Hypothesis No. (2)
Energy is transported Through the Solar system Resulting of Solar System Energy Transportation

(1) Planets data is created
(2) Planets Motions became one unified motion

References

Why does Earth Moon Orbit regress? (Part II)	http://vixra.org/abs/1909.0107
Why does Earth Moon Orbit regress?	http://vixra.org/abs/1909.0064
Energy Transportation Through The Solar Group	http://vixra.org/abs/1908.0510
Is the 2737 Phenomenon a real one? (II)	http://vixra.org/abs/1908.0583

Gerges Francis Tawdrous	+201022532292
Curriculum Vitae	http://vixra.org/abs/1902.0044
E-mail	mrwaheid@gmail.com
Linkedln	https://eg.linkedin.com/in/gerges-francis-86a351a1
Twitter	https://twitter.com/TawdrousF
Academia	https://rudn.academia.edu/GergesTawadrous
All my papers	http://vixra.org/author/gerges_francis_tawdrous

The Assumption Of S. Virgin Mary.
Written in Cairo – Egypt
7th September 2019 (S. George)

Gerges Francis Tawadrous/   1
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

1-Introduction

One more time we discuss this same hypothesis

Paper Hypothesis No.1

"Solar Planets move in one unified motion- i.e. All planets move together in one unified motion"

This motion is similar to a train motion –as the train moves with all carriages together – The Solar System Moves With All Planets Together One Unified General Motion.

Although the Planets Velocities are different from each other – that can't disprove the hypothesis – where we see simply in any machine of gears how the gears move with different velocities but all gears together produce one general cooperative motion

Again we try to discuss and analyze this hypothesis!

Why this hypothesis so important as such?

For years – I try to prove that – the solar system is one building and each planet is a part of this building – or solar system is similar to one machine of gears and each planet is a gear in this same machine – and I have written tenths of papers to prove this claim by different ways of data analysis

Now

If I can prove that – the solar planets motions are unified together in one general motion – this proof will support directly my claim that the solar group is one building

That's I try to explain this idea as clear as possible

Because it's a treasure in our hands – because we can't observe how the solar planets consist one building – but we can observe these planets motions and prove that these motions consist together and produce one unified motion…

So

First of all, we need to discuss what does mean **one unified motion**? How can we understand this expression?

Puppets theater can help us here greatly - It's simple idea – many puppets are connected with the same thread and this thread moves causing all puppets to move together accordingly – the idea is clear perfectly – and we realize easily that- this motion doesn't necessitate all puppets motions to be very similar – may be puppet in horse form and puppet as a girl or a boy ….the motions will not be the same form for these three puppets –of course their motions will be different but found by the same thread motion (one motion) where the motions changes are found because of the puppets structure changes

For me – I see the idea is clear perfectly – and we need to move further to prove it.

But before we have to ask "Why this idea may be unacceptable?" – this will happen because of the space definition- What's the space? Let's suppose that the space is created of Energy – but we know that the matter is created of Energy based on the equation E=mc^2 – that means Matter and Space are created from Energy which enable this idea to be acceptable – I wish we see our main theoretical point- and around what we fight here – we need to define the space because this definition will

---

Gerges Francis Tawadrous/   2

2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..

mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

change the solar system basic description – accordingly – the space will no longer be the sea which separates the planets from each other- instead it will be the medium which connects the planets to each other!

But how the space connects the planets? By Energy Transportation

So we have 3 basic tasks in this paper

(1st Task) to show how the planets motions cooperate together to produce one unified general motion.

(2nd Task) to define the Space

(3rd Task) to define energy transportation process and prove it.

To make our discussion rich let's discuss few examples in following:

Example No. (1) Eclipse Cycles
I-Data
Metonic Cycle Period 6939.75 days = 19 x 365.25 days (Sidereal Days)
         = 235 x 29.53 days (Lunar Synodic Month)
         = 20 x 346.6 days (Nodal Year)

Saros Cycle Period 6585.321 days = 241 x 27.32 days (Lunar Sidereal Month)
         = 19 x 346.6 days (Nodal Year)
         = 223 x 29.53 days (Lunar Synodic Month)

This is an interesting example can support greatly our explanation

We have 3 cycles are in harmony with each other

- Earth Motion   (365.25 days)
- Moon Motion   (27.3 days   )
- Moon Orbit regression   (346.6 days)

It's a simple question – why these 3 cycles are in such harmony with each other?

If the planet motion in independent – how these cycles are found?

Let's see more deep data

II-More Data

1. Earth daily motion =2.58 mkm = 0.985 degrees. (360 degrees in 365.25 days)
- i.e. Earth during 29.53 days moves **29.2 degrees**

And

2. The moon moves daily 2.58 mkm = 13.18 degrees. (360 degrees in 27.3 days)

Means

- The moon during 29.53 days moves a distance = 389.2 degrees
- 389.2 degrees – 360 degrees = **29.2 degrees**

Please analyze deeply this data- the value 29.2 degrees is repeated with Earth and Moon to show that the previous cycles harmony is built on planet motion data which makes these cycles part of the planets motions (planets motions objective)

Here we need to refer to Saros Cycle analysis

Gerges Francis Tawadrous/   3
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Saros Cycle Analysis
(Saros Cycle = 6585.32 days)

6585.39 degrees $= 115 \times (180/\pi)$
                                         = 232.7 degrees x 28.3 degrees =
                                         =278.4 degrees x 23.6 degrees

Where
115 deg   = Saros Shadow shift angle
232.7 deg   = inner planets axial tilts total
28.3 deg   =Neptune axial tilt
278.4 deg   = outer planets axial tilts total
23.6 deg   = outer planets orbital inclinations total
(Note the moon orbit regresses 19 degrees yearly and regresses the calendar 19 days means 1 day = 1 degrees)
The previous data tells why Saros Cycle has this harmony between the 3 motions (as similar to Metonic Cycle) –
the data tells clearly that we deal with one machine and not 3 separated planets motions-

Let's see another example in following

Example No. (2) Mars Motion
I-Data
(1)
- Mars moves daily 2.082 mkm which equal 0.529 degrees daily
- During 29.53 days Mars moves 15.532 degrees = **29.2 degrees**/ 1.9
(2)
Mars orbital Period 687 days   = 365.25 Days (Earth Orbital Period) x 1.9
                                      = 27.3 Days   (Moon Orbital Period) x 25.2

Where
1.9 degrees = Mars Orbital Inclination   25.2 degrees = Mars Axial Tilt
(3)
Mars Axial Tilt 25.2 degrees = Mars Orbital Inclination 1.9 deg x **13.18**
Moon moves daily **13.18 degrees**

Please read the data patiently- every one of us know that there's no pure coincidence here – we deal with a machine – in which the players depend on each other to produce the required cycles –
The difficulty here is that – we consider the planet is created independently- so the motion is a job planet does after its creation – but the data disproves this description – the motion is done with the planet creation process – that's why the motion effects clearly on the planet data – and based on this effect I claim there's a unified motion.

Gerges Francis Tawadrous/   4
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Example No. (2) Earth Motion Daily
I-Data
- Earth Motion Daily A Distance   =2.58 mkm
- Moon Motion Daily A Distance   =2.58 mkm
  (otherwise they will be separated from each other)
- Moon Orbital Circumference (at apogee point)   = 2.58 mkm
- Pluto moves during his Day Period (153 hours) a distance   = 2.58 mkm

Why this distance is equal?

Earth and Moon move equal distances otherwise they be separated from each other…

But why Moon orbital circumference and Pluto motion during his day = 2.58 mkm?

How can we understand that? it happens by energy transportation (this concept we should discuss in details in Point No. 4 of this paper)

I wish this introduction could explain the basic concept behind our discussion – so this paper contains 3 points only

Point No. 3 Planets Motions Analysis (the Hypothesis proves) (Part I)

Point No. 4 Energy Transportation Process Discussion   (Part I)

Point No. 5 Why Solar System has One Unified Motion?   (Part II)

Let's start immediately

Gerges Francis Tawadrous/   5
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

2- **Methodology** (Methodology In Repeated In All My Papers)
Planetary Fact Sheet – Metric

	MERCURY	VENUS	EARTH	MOON	MARS	JUPITER	SATURN	URANUS	NEPTUNE	PLUTO
Mass (10^{24}kg)	0.330	4.87	5.97	0.073	0.642	1898	568	86.8	102	0.0146
Diameter (km)	4879	12,104	12,756	3475	6792	142,984	120,536	51,118	49,528	2370
Density (kg/m³)	5427	5243	5514	3340	3933	1326	687	1271	1638	2095
Gravity (m/s²)	3.7	8.9	9.8	1.6	3.7	23.1	9.0	8.7	11.0	0.7
Escape Velocity (km/s)	4.3	10.4	11.2	2.4	5.0	59.5	35.5	21.3	23.5	1.3
Rotation Period (hours)	1407.6	-5832.5	23.9	655.7	24.6	9.9	10.7	-17.2	16.1	-153.3
Length of Day (hours)	4222.6	2802.0	24.0	708.7	24.7	9.9	10.7	17.2	16.1	153.3
Distance from Sun (10^6 km)	57.9	108.2	149.6	0.384*	227.9	778.6	1433.5	2872.5	4495.1	5906.4
Perihelion (10^6 km)	46.0	107.5	147.1	0.363*	206.6	740.5	1352.6	2741.3	4444.5	4436.8
Aphelion (10^6 km)	69.8	108.9	152.1	0.406*	249.2	816.6	1514.5	3003.6	4545.7	7375.9
Orbital Period (days)	88.0	224.7	365.2	27.3	687.0	4331	10,747	30,589	59,800	90,560
Orbital Velocity (km/s)	47.4	35.0	29.8	1.0	24.1	13.1	9.7	6.8	5.4	4.7
Orbital Inclination (degrees)	7.0	3.4	0.0	5.1	1.9	1.3	2.5	0.8	1.8	17.2
Orbital Eccentricity	0.205	0.007	0.017	0.055	0.094	0.049	0.057	0.046	0.011	0.244
Obliquity to Orbit (degrees)	0.034	177.4	23.4	6.7	25.2	3.1	26.7	97.8	28.3	122.5
Mean Temperature (C)	167	464	15	-20	-65	-110	-140	-195	-200	-225
Surface Pressure (bars)	0	92	1	0	0.01	Unknown*	Unknown*	Unknown*	Unknown*	0.00001
Number of Moons	0	0	1	0	2	79	62	27	14	5
Ring System?	No	No	No	No	No	Yes	Yes	Yes	Yes	No
Global Magnetic Field?	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Unknown
	MERCURY	VENUS	EARTH	MOON	MARS	JUPITER	SATURN	URANUS	NEPTUNE	PLUTO

https://nssdc.gsfc.nasa.gov/planetary/factsheet/

The previous table is Nasa Planetary Fact Sheet – Metric – it's the only source I use for Solar Planets Data

1. I analyze Solar Planets Data to reach the geometrical rules on which this data is created – for example – If we have a right triangle its dimensions 3,4 and 5, can we use these dimensions to conclude the Pythagoras rule? Yes we can – similar to that I analyze the planets data to reach their geometrical rules

Gerges Francis Tawadrous/   6
2ⁿᵈ Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

2. I depend on **Data Direction**

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

This equation is hard to explain – but what's the basic idea here? There's a dependency between these 4 planets axial tilts… this conclusion is the Data Direction

3. I suppose there's **one Equation only controls all solar planets data** – that means – the previous table is controlled by one Equation only…(my Basic Hypothesis)
To explain this hypothesis I provide the following solar system alternative description – which is a part of my methodology…

Solar System alternative Description

1- The solar group is one trajectory of Energy and each planet is a point on this same trajectory…….

i.e.

2- **The Solar Group is One Building** and each planet is a part of this same building-
3- Also the solar group is similar to a train and each planet is a carriage of it.
4- Also the solar group can be similar to one body, and each planet is a member in it
5- Also the solar group can be similar to one machine and each planet is a gear in it

means

6- When a planet moves –it doesn't mean this planet moves individually and independently from the other planets- NOT TRUE – The Planet moves with all other planets together as a train moves with all carriages –

Description Basic Concept

Planets Cooperation And Integration Is The Reason Of Their Existence And Motions.

How to understand that?

WE know that the matter is created of Energy ($E=mc^2$) – but **How The Space Is Created?** I suppose the Space is created of Energy also… (Space = Energy)

So the matter and space both are created from the same energy.. Based on that the solar group can be one trajectory of Energy

Can that be possible?

Energy has different forms (sun rays – nuclear interactions – oil- food ..etc)

Different forms for same content, i.e. it's possible to create matter & space of energy

Another Example

In double slit experiment (Young Experiment) – the light coherence produced bright and dark fringes –regardless the experiment explanation – the experiment tells "when one input is used (light)– the outputs can be in 2 different forms (bright and dark fringes)"

The Solar Group Creation

I suppose the solar group is one energy creates the planet matter and orbital distance – so this same energy passes through the whole group to create all solar planets and their orbital distances from the same energy where this energy creates all planets data complementary to each other because all of them are created from the same source.

Shortly

The solar group is one thread – as one necklace – all solar planets and their distances are created from one energy to be complementary to each other- and that's why the planets data analysis shows the solar planets dependency.

Gerges Francis Tawadrous/   7
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3- Planets Motions Analysis (1st Hypothesis Proves)

3-1 Planets Cycles and Periods Interaction

3-2 Planets Velocities show the unified Motion

3-3 Earth Daily Motion

3-4 Earth Circumference

3-5 Geometrical Features support the same claim

3-6 Planets Velocities Daily Total

3-7 Planet Orbital Distance

3-2 Planets Cycles and Periods Interaction

I-Data

(1) Earth Cycle

365.25 days (Earth orbital Period) = 116.7 days (Venus Day Period)   x   π

(2) Jupiter Cycle

4331 days (Jupiter Orbital Period) = 687 days (Mars Day Period)   x   π

(3) Pluto Cycle

90560 days (Pluto Orbital Period) = 365.25 days (Earth Orbital Period) x $(2\pi)^3$

(4) Mars Cycle

Mars orbital Period 687 days   = 365.25 Days (Earth Orbital Period) x 1.9

                                            = 27.3 Days   (Moon Orbital Period) x 25.2

Where

1.9 degrees = Mars Orbital Inclination   25.2 degrees = Mars Axial Tilt

And

Mars Axial Tilt 25.2 degrees = Mars Orbital Inclination 1.9 deg x **13.18**

Moon moves daily **13.18 degrees**

(5) Saturn Cycle

Saturn orbital Period 10747 days = 365.25 days (Earth orbital period) x 29.53 days (Lunar Synodic Month)

(6) Uranus Cycle

Uranus Orbital Period 30589 days = 346.6 x 88 days +88 days

(88 days = Mercury Orbital Period where 346.6 days = the Nodal year)

I-Discussion

Till now I have no one equation express the previous data – but I have written this data here to show that – Mars data is NOT exceptional – simply the cycles depend on each other by different ways – and even if the equation is absent that can't disprove the conclusion that these cycles depend on each other

Conclusion

Planets Orbital Periods and Cycles Interaction supports the claim that there's one unified motion contains all planets motions

Let's analyze the planets velocities may it help us for better vision

Gerges Francis Tawadrous/   8
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-2 Planets Velocities show The Unified Motion

I-Data

(A)

1- $\dfrac{\text{Venus Velocity}}{\text{Earth Velocity}} = \dfrac{\text{Moon Velocity}}{\text{Mars Velocity}} = \dfrac{\text{Neptune Velocity}}{\text{Pluto Velocity}} = 1.17 = A$ (Max error 1.8%)

2- $\dfrac{\text{Mercury Velocity}}{\text{Venus Velocity}} = \dfrac{\text{Mars Velocity}}{\text{Ceres Velocity}} = \dfrac{\text{Ceres Velocity}}{\text{Jupiter Velocity}} = 1.355 = A^2$ (Max error less 1%)

3- $\dfrac{\text{Uranus Velocity}}{\text{Neptune Velocity}} = \dfrac{\text{Earth Velocity}}{\text{Mars Velocity}} = 1.239 = B$ (Max error 1.6 %)

4- $\dfrac{\text{Saturn Velocity}}{\text{Uranus Velocity}} = 1.4263 = B^2$ (Max error1.8 %)

5- **(B/A) = (B^2/A^2) = 1.0725** (Max error1.3%)

(B)

Mercury Velocity Daily 4.095 mkm/sec x Ceres Velocity Daily 3.02 mkm = 2π mkm^2

Venus Velocity Daily 3.02 mkm/sec x Mars Velocity Daily 2.082 mkm = 2π mkm^2

Earth Velocity Daily 4.095 mkm/sec x Moon Velocity Daily 3.02 mkm = 2π mkm^2

(Note Please – moon moves daily 2.58 mkm= Earth motion but because of relativistic effects this distance became 2.41 mkm/daily)

(C)

Neptune Velocity Daily =(1/Mars Velocity Daily) 0.4665 mkm/day =1/(2.082mkm/day)

Pluto Velocity Daily = (1/ Moon Velocity Daily) 0.406 mkm/day = 1(2.41mkm/day)

Earth Velocity   = Pluto Velocity x 2π

II- Discussion
We need to analyze the previous data with some deep vision
If each planet motion is found independently – how these velocities are created relative to each other as the data shows clearly

Simply we deal with a machine
There's some transported energy from one point to another which enable the motion to be transported (with energy) from planet to another – this idea can be more clear when we discus Energy Transportation process…

Conclusion

Solar System has One Unified Motion

Gerges Francis Tawadrous/   9
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-3 Earth Daily Motion

I-Data

(I)

We have seen this data before – let's review it here again
- Earth Motion Daily A Distance   =2.58 mkm
- Moon Motion Daily A Distance   =2.58 mkm
  (otherwise they will be separated from each other)
- Moon Orbital Circumference (at apogee point)   = 2.58 mkm
- Pluto moves during his Day Period (153 hours) a distance   = 2.58 mkm

(II)

(1) **2.58 mkm/days x 88 days = 227.9 mkm** (i.e. Earth during Mercury orbital period 88 days moves a distance = Mars orbital distance 227.9 mkm.

(2) **2.58 mkm/days x 365.25 = 940 mkm** (Earth during her orbital period moves a distance = 940 mkm = Earth orbital circumference)

(2) **2.58 mkm/days x 10747 = 940 mkm** (Earth during Saturn orbital period moves a distance = 27727.3 mkm = Mercury Neptune Circumference   (error 2%)

Please Note

a- Mercury Orbital Distance   = Mercury Diameter x 109^2

a- Earth Orbital Distance   = Earth Diameter x 109^2

a- Saturn Orbital Distance   = Saturn Diameter x 109^2

Discussion

Data No (II) tells us very important information – the same 3 planets who produce defined distances with defined period – these same 3 planets define their orbital distance equations based on their diameters

The connection tell again that we deal with motions machine and not individual motion (that can be occurred only by Energy Transportation process which will be discussed in this paper – Point No. 4)

(III)

(1)

Earth daily motion 2.58 mkm x 91.9 days =237 mkm
- o Earth daily motion 2.58 mkm x 237 days =611 mkm
- o   Earth daily motion 2.58 mkm x 611 days = 1557.2 mkm (Jupiter orbital circumference) (error 1.2%)

91.9 mkm = Earth Mercury Distance

237 mkm, we don't know this value – we know only 237 seconds – let's remember it

The sun rate of time =1/366 earth rate of time

Means 1 year on Earth = 1 day on the sun

That means 1 day on Earth =237 seconds on the sun

Also the distance value are used as time periods (we have discussed that before)

The next value 611 mkm he equals the distance moves by the moon during Metonic Cycle – and based on this same period Jupiter orbital diameter is defined

Energy Transportation will be discussed clearly in next point (no. 4)

Gerges Francis Tawadrous/   10
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-4 Earth Circumference

I- Data

Table No. 1	Why Earth Circumference = 40080 km?	
If Earth diameter = 12756 km, is considered to be = 1		
Earth Circumference = 40080 km, will be just =Π So….. The Following Vales Are Correct		**Error**
❖ **Earth Circumference**	**=Π**	**-**
❖ **Solar Inner Planets Diameters Total**	**=Π**	**-**
❖ **Solar Outer Planets Diameters Total**	**=9Π**	**-**
❖ **Moon Orbit Radius (At Perigee Point)**	**=9Π**	**-**
❖ **All Solar Planets Diameters Total**	**=10Π**	**1%**
❖ **Moon Orbit Radius (At Apogee Point)**	**=10Π**	**1.2%**
❖ **2 Jupiter Diameter + Saturn Diameter**	**=10Π**	
❖ **Moon Orbit Radius (At Total Solar eclipse Point)**	**=9.5Π**	**-**
❖ **Saturn Circumference**	**=9.5Π**	**-**

II-Discussion

Earth rotates around her axis daily moving 40080 km in this rotation – based on this motion distance 40080 km many data is produced…

How to understand that?

One motion controls many different data !

What conclusion we mat reach here?

Conclusion

Solar System Is One Machine Moves With One Unified Motion

And because of that– different data is created depending on this same distance why?

Because the unified one motion needs harmony from all players (Puppets)

So the puppets are created to be in harmony with the one unified motion otherwise this same motion can" be done

Now we can understand how this table is created and why planets many data shows dependency on each other – all these features which we dealt with for long time are found basically to enable the solar system to perform his one unified motion

Because any inconsistency in the whole machine will prevent its general motion

Gerges Francis Tawadrous/   11
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-5 Geometrical Features Support The Claim

(1)

Kepler laws

Kepler 3 laws of Solar Planets Motions

These laws are applied simply on all solar planets and no exceptional is found with them.

These laws simply supports my description

For example…1st law tells us that

-   Planet Motion Trajectory Is An Ellipse –

If all planets move in one motion – so this motion will be seen in one direction and with one motion trajectory –

So all planets will be seen moving in this (one) Trajectory of Motion – which Kepler called "**An Elliptical Trajectory**" – simply it's one Trajectory of Motion…

The rest 2 laws perform this same task also –

Kepler laws support my description but doesn't support **Planet Independent Motion Description**

(2)

Planet Revolution Around The Sun

All planets revolve around the sun in the same direction

If all planets moves in one unified motion – they will be seen as planets revolves around the sun in the same direction-

This feature also supports my description

(3)

Planets Axial Tilts

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

The previous data tells us that these 4 Planets axial tilts are created relative to each other – regardless any explanation for this equation – no one can claim that these 4 values are independent from each other –

Planet axial tilt is effected greatly in planet motion – which supports the claim that the planet motion can't be independent from other planets motions

(4)

Jupiter & Inner Planet Relationship

-   Mercury moves during his day period (176 days= 2 x Mercury orbital period) a distance = 720.7 mkm = Mercury Jupiter Distance
-   Venus moves during her orbital Period (224.7 days) a distance = 680 mkm = Venus Jupiter Distance (error 1.5%)
-   Earth moves during her orbital Period (365.25 days) a distance = 940 mkm = Earth Jupiter Distance (when Earth and Jupiter be on different sides from the sun)

Gerges Francis Tawadrous/   12
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Simply the three planets define their orbital motion relative to Jupiter Position!!
 Conclusion
   (1) It's A General Behavior Which Refer To A Motion Done By Many Players
   (2) Jupiter is almost the parent of these 3 planets (at least)
The previous data supports the same claim clearly

(5)
<mark>**Jupiter Orbital Circumference**</mark>
Jupiter Orbital Circumference =4900 mkm = 360 mkm (Mercury Orbital Circumference) +680 mkm (Venus Orbital Circumference) +940 mkm (Earth Orbital Circumference) +1433.5 mkm (Mars Orbital circumference) x2
i.e.
Inner Planets Orbital Circumference + Saturn Orbital Distance = Jupiter Orbital Circumference
These distances are defined by motions – that means – these motions are found as parts of the general one (Jupiter orbital circumference)

Regardless the explanation how that's happened – simply – we deal here with group of gears (Inner Planets) and the general motion is Jupiter orbital circumference
Now how these motions are connected with each other we have discussed that in my previous paper

Why Jupiter Diameter =142984 km? (1)
http://vixra.org/abs/1907.0137

We have discussed Earth, Moon and Mars Motions Harmony in introduction

Let's analyze (more deep) the planets velocities in following point

Gerges Francis Tawadrous/   13
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-6 Planets Velocities Daily Total

I-Data

1. Planets Velocities Daily Total =17.75 million km Daily

2. Light (0.3mkm/sec) passes during a solar day (86400 seconds) a distance =25920 million km = 17.75 mkm (planets Velocities Daily) x 1461 days

3. During 5040 days planets total velocities (17.75 mkm) passes a distance = 90000 mkm **(5040 Days x 17.75 Mkm/Day = 90000 Mkm)**

4. During 4900 days Planets total velocities (17.75 mkm) passes a distance = 86400 mkm **(4900 Days x 17.75 Mkm/Day = 86400 Mkm)**

5. Also 17.75 mkm x 327.6 days (lunar Sidereal year)   = 5815 mkm

6. Also 17.75 mkm x 500 days   = 9010 mkm   (1.5%)

I-Discussion

Equation No.2

Light (0.3mkm/sec) passes during a solar day (86400 seconds) a distance =25920 million km = 17.75 mkm (planets Velocities Daily) x 1461 days

What does this equation tell us?

25920 mkm is a distance passed by light motion

This same distance is passed by planets total velocities daily (17.75 mkm) during 1461 days – we know that 1461 days =365+365+365+366

4 Sidereal Years Earth Cycle =1461 days

During this period – all solar planets moves a distance = 25920 mkm

Which is passed by light motion (0.3mkm/sec) during a solar day

What conclusion we can reach here?

1. Planets Motions Follow The Light Motion
2. Planets Motions are one motion and effects as one motion as the data shows clearly

The next equations tell to show that the value 17.75 mkm **(Planets Velocities Daily Total)** – this value is used frequently in the solar system geometry..! why? Because the planets motions are unified together and work as one motion

Equation No.3

(5040 Days x 17.75 Mkm/Day = 90000 Mkm)

Where

5040 seconds are required to make Mercury Day = 176 Solar Days

90000 mkm = c^2 if c^2 is used for 1 second only

The value 90000 mkm is so important in our study (as in electrodynamics) and we have discussed this value frequently before

Now what's this equation tell us

Gerges Francis Tawadrous/   14
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

c^2 depends on Planets Velocities Total – as we have discussed in many previous arguments – but based on 5040 seconds which is transformed into 5040 days

I wish we remember Pluto Motion concept:

Light Motion For 1 Second Causes Planet Motion For 1 Solar Day

Equation No. 3 is one of the solar system basic equations which tells us the value 17.75 is a basic player in the solar system geometry…

Equation No.4

(4900 Days x 17.75 Mkm/Day = 86400 Mkm)

During 4900 days Planets total velocities (17.75 mkm) passes a distance = 86400 mkm

How to understand this equation?

4900 mkm = Jupiter Orbital Circumference

But in this equation this value is used as 4900 days – such using we already used it

Jupiter energy is sent to Pluto which is reflected by Neptune toward the inner planets in 2 trajectories of energy each one contains energy = 86400 mkm

So the equation is a real puzzle

4900 mkm (Jupiter orbital circumference) is used as days for planets velocities total (17.75 mkm/days) to produce the value 86400 mkm

The equation again tells that 17.75 is a basic player in solar system geometry

Which proves that the planets move in one general motion

Equation No.5

Also 17.75 mkm x 327.6 days (lunar Sidereal year)   = 5815 mkm

During Lunar Sidereal Year 327.6 days the planets move a distance   = 5815 mkm

But

5040 seconds x 1.16 mkm/sec (light supposed velocity) = 5846.4 mkm (Mercury Pluto Distance)

The difference between 5818 and 5846.4 can be considered 0.5% (which can considered as an error)

What does this equation tell us?

It's similar to equation no. 2

Light passes a distance in defined period of time (5040 seconds) and the planets follow this same time motion but with different rate of time (327.6 days)

The equation is hard and need deep discussion – any way we can use it for our argument to prove that the value 17.75 mkm /day is a real value which process that the solar planets move together as one machine does one unified motion

Gerges Francis Tawadrous/   15
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   *mrwaheid@gmail.com*   +201022532292

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

3-7 Planets Orbital Distance

3-3-1 Distances Equality
3-3-2 Orbital Distances Equation

3-3-1 Distances Equality

I-Data

- Mercury Neptune Distance = **Saturn** Pluto Distance
- Mercury **Saturn** Distance = Neptune Pluto Distance
- **Saturn** Orbital Distance = **Saturn** Uranus Dis. = Mercury Orb. Circum.

More Data

- Mercury Jupiter Distance = Mars Orbital Distance x π
- Earth Neptune Distance = Mercury **Saturn** Distance x π
- Jupiter Uranus Distance = Venus Jupiter Distance x π
- Jupiter Pluto Distance = Uranus Neptune Distance x π
- Uranus Pluto Distance = Earth Orb. Circumference x π
- Neptune Orb. Distance = **Saturn** Orb. Distance x π
- Pluto Orbital Distance = Earth Orb. Circumference x π

Why These Distances Are Equal?

II-Discussion

All distances are defined by motions
So these equal distances are equal motion distances

Why these distances are equal?
Because it's energy transported from planet to another planet (or from the light to the matter) through the distance because (Space =Energy)
So
The distances (specially these distances) work as bridges to pass the energy from point to another through the solar group
The motion is done by energy and the energy is one
That's the motion is one unified motion

Gerges Francis Tawadrous/   16
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3-3-2 Orbital Distances Equation
I-Data

Gerges Equation For Planet Orbital Distance

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

Where

d= Planet Orbital Distance $\qquad\qquad$ d_o= Previous Planet Orbital Distance

There are 3 exceptions which are:

- Earth depends on Mercury
- Mars depends on Venus $\qquad\qquad$ - 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. $\qquad\qquad$ (No error)

2-

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

3-

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

4-

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

5-

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

6-

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

7-

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

8-

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

9-

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

II- Discussion

The Equation works perfectly except **with Mars, Earth and Pluto ….** ?

We have discussed this equation before and answered this question – any way

The equation tells that

Planet orbital distance is defined based on another planet orbital distance! **<u>WHY</u>**?

Because Planets Motions Consist Together One Unified Motion Which Explain The Dependency Between Planets Motions And Orbital Distances

Gerges Francis Tawadrous/ $\qquad\qquad$ 17
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com $\qquad$ mrwaheid@gmail.com $\qquad\qquad$ +201022532292

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

4- Energy Transportation Process Discussion

4-1 Preface

4-2 Questions And Answers

4-1 Preface

1. The Solar Group is one Geometrical building and Each Planet is a part of It
2. i.e. solar planets are connected with each other as a train carriages– means– the planets motions is one general motion done by the whole machine (the train)

How that can be possible?

3. Planet matter is created of Energy (E=mc^2 supports that)
4. Planet Orbital Distance is created of Energy (Space = Energy "My Hypothesis)

That means

5. Solar Group is one Energy transports from one planet to another creating the planet matter and orbital distance – and causes planet motion configurations

Main Conclusion

The previous description provides a basic conclusion which is:

"Energy Must Be Transported Through The Solar Group Which Creates Planets Matters And Orbital Distances"

This is the main idea shortly…

In this paper we try to analyze this idea (concept) as deeply as possible

In this analysis process we have many points to deal with

First of all we need to

(1) Prove The Energy Transportation Process ….and

(2) Discover Energy Transportation Process Features and Concepts

But, because Energy Transportation Process is So complex one – I need to summarize its features in questions to follow the argument in clear gradually progress

Paper Main Questions

1- **What Does Mean "Energy Is Transported From Point To Another Through The Solar Group"? (will be discussed in Point No. 3)**

2- **How Can We Be Sure That The Energy Is Transported From Any Point To Another? (Point No. 4)**

3- **What Are The Energy Transportation Basic Concepts & Features? (Point No. 5)**

4- **Can Planets Axial Tilts And Orbital Inclinations Values Prove Energy Transportation Process? (Point No. 6)**

5- **Can Planets Diameters Values Prove Energy Transportation Process? (Point No. 7)**

6- **Can Planets Masses Values Prove Energy Transportation Process? (Point No. 8)**

7- **Can Planets Velocities Values Prove Energy Transportation Process? (Point No. 9)**

8- **Can Planets Orbital Distances Values Prove Energy Transportation Process? (Point No. 10)**

9- **Does Pluto Earth Relationship prove Energy Transportation Process? (Point No. 11)**

Gerges Francis Tawadrous/   18
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

4-2 Questions And Answers
3- Question No. (1)

What Does Mean "Energy Is Transported From A Point To Another Through The Solar Group"?

A light beam of sun rays is sent to Earth, we have received it on a solar cell and produces some electricity – Energy Transportation process is a known process in the human history…
So what new idea we provide here?

Transported Energy Creates The Planets Data

The previous sentence almost summarizes all my work in this research for long time
The idea tells us
Based on **The Transported Energy**
  - Planet Diameter is created
  - Planet Mass is created
  - Planet Orbital Distance is created
  - Planet Axial Tilt is created
  - Planet Orbital Inclination is created …… etc

Why this idea is so new?

Because the classical description provides great restrictions against such hypothesis –
Matter (mass) according to it is found independently from any other planet data…
This is one classical concept only among many other prevents such ideas

Simply if the matter (mass) is created independently from any other data effect– that will disprove easily my hypothesis of Energy Transportation –
I suggest Energy Transportation idea basically because the planets matters (diameters and masses) must be created depending on each other..
Clearly we have to fight against the classical description – or to give up before it
But
The classical description has no definition of "Space" and doesn't know "how the matter is created?"…. Based on these 2 negative points we have small chance to attack it.
But we have in such attack? We have **Planets Data Analysis**
We hope Planet data analysis will prove its relationship to other planets- based on such relationships I may conclude the Energy Transportation process is a fact.
The next question is how the planets data can prove the energy transportation process?
Let's try to solve this question with the next point (4)

Gerges Francis Tawadrous/   19
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (2)

How Can We Be Sure That The Energy Is Transported From Any Point To Another?

The question is clear – by Energy Transportation Process Planets Data are created – and we need to prove this Energy Transportation – and based on that – we need to see how planets data can show this Energy Transportation Process

1- Solar Group General Energy
2- Mercury Jupiter Relationship

1- Solar Group General Energy
Data

(Equation No. A)
(Pluto Orbital Circumference- Jupiter Orbital Circumference) xπ =100224 mkm

2x100224 mkm =

> **28255 mkm (Neptune Orbital Circumference) +**
> **2 x 86400 mkm**

But
100224 million km = **(Pluto Orbital Circumference – Jupiter Orbital Circumference) x π** **(I)**
(Error less 1%)
(Neptune orbital Circumference – Earth orbital Circumference) x π = **86400 mkm** **(II)**
(Venus Orbital Circumference follow simply equation II where the error less 1%)

Discussion

We have discussed this data before – the basic concept in our discussion is - **Space Is Energy** – means Distance = Energy – i.e. **Distance Between Pluto & Jupiter Is Energy**…
This concept is so useful because the distances equality is our guide to know if the energy is transported from any point to another…(Why the Equations use π? I still search behind this question)
Why The Previous Data Provide A Proof?
Because (1) The Planets Real Distances Are Sufficient For The Description
(2) The Energy motion uses the same equation form (Equations I and II)

The Whole Story
- The energy is sent from Jupiter toward Pluto (**NOTE** The Energy Direction)
- The sent energy was in light beams form – but this light beam velocity =1.16 mkm/sec – and Jupiter sends this energy toward Pluto during 2 complete solar days (2 x 86400 seconds) – so this light beam will pass during 2 solar days a distance = **1.16mkm x 86400 sec x 2 = 100224 mkm x 2**
- The value **100224 mkm x 2** is the solar group main energy (Distance = Energy)

Gerges Francis Tawadrous/ 20
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292

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

Then
- Neptune used 16% from this energy to create its orbital circumference

Then
- Neptune reflected the rest of energy into 2 equal different trajectories of energy – each trajectory contains energy equal 86400 mkm
  - **1st Trajectory is sent to Mercury alone (86400 mkm)**
  - 2nd Trajectory is sent to Earth & Venus (86400 mkm)

Now – based on the previous story – what conclusion we may reach?

If (1) Distance = Energy (2) Jupiter sent the main energy
  (3) Neptune reflected this main energy

So – Jupiter & Neptune Orbital distances (or circumferences) control the inner planets orbital and internal distances… can that be true?! Let's try to answer..

Jupiter and Neptune orbital distances control the inner planets distances
I-Data
Group (I)
 Neptune Orbital Distance 4495.1mkm =
  = Earth Venus distance 41.4 x Venus orbital distance 108.2
  = Mercury Orbital Distance 57.9 x Earth Mars distance 78.3
  = Mercury venues distance 50.3 x Mercury Earth distance 91.7 (error 2.5%)

Why the inner planets orbital and internal distances multiplications produce Neptune Orbital Distance – Because the distance is Energy – and Neptune is the inner planets direct source of Energy because he reflected the Energy toward them.

I wish we have more confidence in our argument…

Group (II)
 Jupiter Orbital Circumference
(Part 1)
360 mkm (Mercury Orbital Circumference) + 680 mkm (Venus Orbital Circumference) + 940 mkm (Earth Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) = 4900 mkm (Jupiter Orbital Circumference) (error 1%) (**Note** – We Use Mars Orbital Circumference 2 Times)

(Part 2) Jupiter Orbital Distance
- Mercury Orbital Distance x 2 = Mercury Jupiter Distance
- Venus Orbital Distance =Venus Jupiter Distance (Error 1.5%)
- Earth Orbital Distance =Earth Jupiter Distance (Error 1.3%)

(**Note**
1- (Earth and Jupiter are at 2 sides from the sun i.e. 940mkm=778.6mkm+149.6mkm)
2- (Data Part 2 tells that the inner 3 planets define their orbital circumferences relative to their distances to Jupiter – which supports our claim)
3- Mercury moves during his day period (= 2 orbital period) a distance =Mercury Jupiter Distance

Gerges Francis Tawadrous/ 21
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

(Part 3)

1. $\dfrac{778.6 \text{mkm Juppiter Orbital Distance}}{720.3 \text{ mkm Jupiter Mercury distance}} = 1.0725$ (0.7%)

2. $\dfrac{720.3 \text{ mkm Jupiter Mercury distance}}{670 \text{ mkm Jupiter Venus Distance}} = 1.0725$ (No Error)

3. $\dfrac{670 \text{ mkm Jupiter Venus Distance}}{629 \text{ mkm Jupiter Earth Distance}} = 1.0725$ (0.6%)

Conclusion

Why the previous data provides a proof for Energy Transportation process??

Because …

There are around 25 equations all of them are in the same phase with the Energy Transportation process

2- Mercury Jupiter Relationship

I- Data

We agreed that 1 mkm = 1 degree (Because Mercury orbital circumference =360 mkm = 360 degrees)

(1)

We know also that Mercury orbital inclination =7 degrees

Now

Jupiter Diameter = (1million km/ 7) =142984 km

But

Jupiter orbital inclination = 1 million km x 4789 km (Mercury Diameter)

(2)

Mercury moves during his day period (176 solar days approximately) =720.7 mkm= Mercury Jupiter Distance

(3)

Jupiter Mass x Mercury Mass = Earth Mass x Neptune Mass = 627×10^{48} kg

(4)

Jupiter orbital distance 778.6 mkm / Mercury orbital distance 57.9 mkm = 13.4

($13.4 = (3.66)^2$ – this rate is an important rate in the solar group because $3.66 =1.16\pi$)

(Please Note – as we will discuss later – light velocity 1.16 mkm/sec works wityh Jupiter and Mercury Data clearly)

I- Discussion

All what I'm trying here is just to show that Jupiter and Mercury data has specific harmony between each other – if we add this conclusion to the previous one we will have not weak proof that Energy almost is transported from Jupiter to Mercury – which supports this paper claim.. ………………"**Please Review**"

Why Jupiter Diameter =142984 km? (1) http://vixra.org/abs/1907.0137

Gerges Francis Tawadrous/   22
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (3)

What Are The Energy Transportation Basic Concepts & Features?

Energy Transportation Basic Concepts & Features

1- Planets Data Are Complementary To Each Other
2- Solar Planets Motions Are equivalent for An Unified Motion (As The Train Motion Contains All Its Carriages)
3- Solar Planets Data are controlled by one equation only. $(F(x) = 2x+1y)$
4- The Unit Definition is Relative
5- Light motion for 1 second causes planet motion for 1 solar day (discussed in Part II)
6- There are 2 different velocities of light work in solar group (0.3 mkm/sec and 1.16 mkm/sec) (discussed in Part II)

1- Planets Data is Complementary To Each Other

The conclusion is simple…

Why Planets Data Is Complementary To Each??

Because they are created from the same source? As electron and positron are produced from Gamma rays 1.2 Mev - electron + positron = 1 Gamma ray (Mev 1.2) that means the products must be complementary to each other

That's why one is electron and the other portion because the total charges should be =1

Based on this same concept – the solar planets data is created…

For example

Inner Planets Diameters Total = Earth Circumference

But

4 inner planets masses total (Mercury + Venus+ Moon + Mars) = Earth Mass

Also

2 Neptune Circumference = outer planets diameters total (without Neptune)

Comment

The previous Data provides clear proof for the claim – I don't see these data a s pure coincidences but I see it as a system of building…

For example the rule by which Earth is created almost similar to Neptune Creation rule- here we deal with geometrical rules and no coincidences are found

Gerges Francis Tawadrous/   23
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

2- Solar Planets Motions Are equivalent for An Unified Motion (As The Train Motion Contains All Its Carriages)

I-Data

Group No. 1

6939.75 days (Metonic Cycle Period)   = 19 x 365.25 days (Sidereal Year)
    = 20 x 346.6 days (Nodal Year)
    = 235 x 29.53 days (lunar Synodic Year)

6585.39 days (Saros Cycle Period)   = 239 x 27.55 days (anomalist month)
    = 19 x 346.6 days (Nodal Year)
    = 223 x 29.53 days (lunar Synodic Year)

Group No. 2

- Earth daily moves a distance =2.58 mkm = 0.985 degrees to complete 360 degrees in 365.25 days…
- i.e. Earth during 29.53 days move **29.2 degrees**

but

- The moon moves daily 2.58 mkm but the moon during the day moves 13.18 degrees to perform 360 degrees during 27.3 days

Means

- The moon during 29.53 days move a distance = 389.2 degrees
- 389.2 degrees – 360 degrees = **29.2 degrees**

I-Discussion

This sub-point (5-2) suggests an heavy claim – which it's hard to discuss deeply in this paper – any way I brought here one example only to support the claim

The previous data supports my claim strongly and clearly – while the classical description supposes that – the planet motion is independent motion and each planet moves individually based on the gravity concepts – the previous data provides us a clear interacting machine which almost provides **ONE UNIFIED MOTION**   for Earth, it moon, and its orbit motions…

The Cycles (Metonic and Saros Data) (Group No.1) are in harmony because the motions degrees also are in harmony (Group No.2)
We don't deal with separated planets in this data – on the contrary – we deal with connected group together as one train – so the carriages move relative to each other – that's why the degrees are in harmony as the data show clearly

Gerges Francis Tawadrous/   24
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

3- Solar Planets Data are controlled by one equation only which is (F(x) = 2x+1y)

I- Data

(1)

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

(2)

2 Jupiter Circumferences - 2 Saturn Circumferences = 1 Jupiter Diameter (error 1.3%)

(3)

(Jupiter Diameter)^2 + (Saturn Diameter)^2 = (0.5 Saturn Circumference)^2 (1.2%)

(4)

Jupiter Circumferences - Jupiter Diameter = π^5 x 1000 km   (No Error)

(5)

Jupiter Diameter = 1 million km / (7)   (No Error)

(6)

2 Jupiter Diameters + 1 Saturn Diameter = Solar Planets Diameters Total   (No Error)

i.e.

Jupiter Diameter = 8 **Planets Diameters Total**

(7)

Saturn Diameter – Jupiter Radius = Neptune Diameter x 0.99   (No Error)

Table No. 1	Why Earth Circumference = 40080 km?	
If Earth diameter = 12756 km, is considered to be = 1		
Earth Circumference = 40080 km, will be just =Π So….. The Following Vales Are Correct		Error
❖ Earth Circumference	=Π	-
❖ Solar Inner Planets Diameters Total	=Π	-
❖ Solar Outer Planets Diameters Total	=9Π	-
❖ Moon Orbit Radius (At Perigee Point)	=9Π	-
❖ All Solar Planets Diameters Total	=10Π	1%
❖ Moon Orbit Radius (At Apogee Point)	=10Π	1.2%
❖ 2 Jupiter Diameter + Saturn Diameter	=10Π	
❖ Moon Orbit Radius (At Total Solar eclipse Point)	=9.5Π	-
❖ Saturn Circumference	=9.5Π	-

I- Discussion

The previous data is discussed before –and as we see they are a huge number of data –so we need to summarize the discussion as possible….

Any way…. the main point in the previous 7 Equations is (number 2) which is found in Equations no. 1,2,3,6, and 7 – Data uses number 2 (double value) – for example

2 Jupiter Diameters + 1 Saturn Diameter = Solar Planets Diameters Total   (No Error)

Why 2 is used frequently? because solar planets data is controlled by one equation only which is (F(x) = 2 x+1y)

Gerges Francis Tawadrous/   25
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

II- Deep Discussion

We have 2 ideas to discuss here

(1) One equation controls all solar planets data …why and How??

(2) This Equation is $(F(x) = $ <mark>2</mark> $x+1y)$?!

Let's try to answer in following

(1st) Answer

Why one Equation control all solar planets data??

Because all planets are created from the same one energy – so all planets are created complementary to each other – and based on this rule the data is created complementary to each other- based on that – one equation control all data

Is it so clear before us??

What does mean "One Equation control all data"??

Means

If I have this equation and I know any planet data value (say I know only Venus diameter value =12101 km) but I don't any other data at all –

So by this equation I can conclude any planet data – for example – I can conclude that Uranus diameter =51118km or Neptune orbital inclination =1.8 degrees- based on what I reach to this data? By observation?! NO … by the equation!

But where's this important equation?!

Is this one ….$(F(x) = $ <mark>2</mark> $x+1y)$?? how to use it to know Uranus Diameter?!

(2nd) Answer

This Equation is $(F(x) = $ <mark>2</mark> $x+1y)$?!.... Is It real?

Almost this is the basic equation which controls all planets data…

But

There are many other geometrical players in the solar group geometry – let's refer to Two of them here:

   (1) The Unit Definition Is Relative

   (2) There Are Relativistic Effects In The Solar Group

So the final equation should takes into consideration these geometrical players

And to do that we need to define the unit definition equation (because it's relative to the observer position)

ALSO we need to make a map for the relativistic effects in the solar group

At least these 2 players should be dealt before to reach the final equation- otherwise in the way we discover more geometrical rules control the solar data which should be also taken into consideration..

Gerges Francis Tawadrous/   26
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

4- The Unit Definition is Relative

My research basic Hypothesis is that:

   "Solar Group is one building and each planet is a part of this same building"

Based on this hypothesis Energy Transportation process is concluded…

But
Mercury Orbital Circumference =360 mkm =360 degrees
Means
1 mkm = 1 degree
Based on our position relative to Mercury– may – we can't observe some distance =1 mkm but we can observe some inclination =1 degrees – now the observational results provide us with 1 degree only but we know that this value =1 mkm for Mercury
And that means – what we see as degrees can work for another observer as distances

This is one of the solar group system basic features …
The unit can't be defined clearly because our position as observer provides no clear vision to see the data original unit- and based on that we have to use some additional unit as analysis point to reach to the original point …

For example
Mercury during its rotation period 58.66 days moves a distance = 243 mkm but Venus rotation period =243 days
(based on My Hypothesis)
Venus rotation period (243 days) is defined based on Mercury rotation period (58.66 days) and velocity daily (4.095 mkm/daily) –
These 2 values (243 mkm and 243 days) aren't 2 independent values– they are one value only and be seen in different 2 units because of the Energy Transportation geometrical mechanism.

Extending Discussion
I have claimed that there are relativistic effects in the solar group which causes lorentz length contraction effects with rates 71 -7.1 and 1.0725

Based on these relativity effects – Time and Distance Values can be equivalent – we can conclude that from the equation $(x = ct)$ – the values which we see as distance values can work for some other observer as times values and that's why we find these values in time units in solar planets data
Venus rotation period (243 days) is one example of many other we have discussed before…
Please review
The Unit Definition Is Relative http://vixra.org/abs/1906.0379

Gerges Francis Tawadrous/   27
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (4)

Can Planets Axial Tilts And Orbital Inclinations Values Prove Energy Transportation Process?

To make our discussion more clear let's divided it into 2 parts
(Part 1)

I-Data
Equation No. (1)

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

II-Discussion
How to explain Equation No. (1)? Let's try to do that in following:

(I have claimed that – there are relativistic effects in the solar group – and based on that – the rate 1.0725 is found as length contraction effect rate)

- Neptune Axial Tilt 28.3 degrees is the master value in this equation because Neptune reflected Jupiter energy toward the solar inner planets

- Neptune Axial Tilt 28.3 degrees will be contracted with the rate 1.0725 to produce 26.7 degrees (Saturn Axial Tilt) (and that may explain why Neptune orbital distance = Saturn Orbital Distance x π)

Then
- Saturn Axial Tilt 26.7 degrees will be contracted by the same rate (1.0725) to produce 25.2 degrees (Mars Axial Tilt) (that may explain Why Mars Orbital Circumference = Saturn Orbital Distance=1433.5 mkm)

Then
- Mars Axial Tilt 25.2 degrees will be contracted (1.0725) to produce 23.4 degrees (Earth Axial Tilt) (that explain Why Earth Orbital Distance = Earth Mars Distance x Mars Orbital Inclination)

For Relativistic Effects Discussion Please Review
A Summary Of My Research -Part 3- (Relativistic Effects Discussion)
                    http://vixra.org/abs/1907.0523

A Conclusion
The Energy must be transported between these 4 planets axial tilts which supports the claim that Energy is transported through the solar system
And
Based on the energy transportation process – the planets data be in consistency relative to each other as we have seen

Gerges Francis Tawadrous/   28
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

(Part 2)

I-Data
Saros Cycle Analysis
(Saros Cycle = 6585.32 days)
6858.39 degrees^2 = 23.6 degrees x 278.4 degrees = 28.3 degrees x 232.7 degrees ==
115 x (180/π)
Where

115 degrees	= Saros Shadow shift angle
28.3 degrees	= Neptune Axial Tilt
232.7 degrees	= Inner Planets Axial Tilts total
23.6 degrees	= Outer Planets Orbital Inclinations Total
278.4 degrees	= Outer Planets Axial Tilts Total

II-Discussion
6858.39 days = Saros Cycle (Moon orbit regression cycle) - but Moon orbit regresses yearly 19 degrees which regresses the calendar 19 days – that means 1 day = 1 degree
So
The previous data tells us Saros Cycle is found as a cooperation point between different geometrical players
Here Let's remember Saros and Metonic Motions

6939.75 days (Metonic Cycle Period) = 19 x 365.25 days (Sidereal Year)
= 20 x 346.6 days (Nodal Year)
= 235 x 29.53 days (lunar Synodic Year)

6585.39 days (Saros Cycle Period) = 239 x 27.55 days (anomalist month)
= 19 x 346.6 days (Nodal Year)
= 223 x 29.53 days (lunar Synodic Year)

Simply the data tells that
Saros Cycle is a cooperation point found between many geometrical players in the soalr group and that enable different planets motions to be in harmony with each other as the data tells us
The previous argument can't find explanation except if the energy transports from point to another through the solar group….we can see that clearly…

Notre Please
degrees^2**….!**
We know that 1 degree = 1 mkm so 1 degree^2 = 1 mkm^2
Earth orbital distance =149.6 mkm …. How this value can be 149.6 mkm^2?
Just the length =149.6 mkm but the breadth =1 mkm will produce the value

Gerges Francis Tawadrous/   29
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

I-More Data

725 degrees^2 = 25.2 degrees   x 28.66 degrees = 2.6 degrees x 278.4 degrees

               =3.1 degrees   x 232.7 degrees = 41 degrees x 17.7 degrees

               = 115.2 degrees   x 2π

Where

28.66 degrees x 0.99	= 28.3 degrees	= Neptune Axial Tilt
25.2 degrees	= Mars Axial Tilt (on horizontal)	
115.2 degrees	= Mars Axial Tilt (on vertical 115.2=90+25.2)	
232.7 degrees	= Inner Planets Axial Tilts total	
23.6 degrees	= Outer Planets Orbital Inclinations Total	
278.4 degrees	= Outer Planets Axial Tilts Total	
41 degrees	= Planets Orbital Inclinations Total	
2.6 degrees	= 180 degrees -177.4 degrees (Venus axial tilt)	
3.1 degrees	= Jupiter Orbital Inclinations	

Note Please

17.7 mkm = 17.7 degrees

Where 17.7 mkm = planets velocities daily total

II-More Discussion

I try to show that there are basic points of cooperation in the solar system – Energy transportation process should be shown clearly based on these points

The value 725 degrees isn't some strange

We know that 725 degrees = 725 mkm

And

Mercury Jupiter Distance = 720.7 mkm (error less than 1%)

We have discussed Mercury Jupiter distance frequently in this paper and if we gather all its data together that will leave no place for doubt of its deep effect on the solar system geometry

We deal with Energy Transportation proves and we should see that the data supports this direction strongly and clearly…

Gerges Francis Tawadrous/   30

2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..

mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (5)

Can Planets Diameters Values Prove Energy Transportation Process?

We have discussed this data in this paper so we'll summarize the idea only

I- Data

(1)

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

(2)

2 Jupiter Circumferences - 2 Saturn Circumferences = 1 Jupiter Diameter (error 1.3%)

(3)

(Jupiter Diameter)^2 + (Saturn Diameter)^2 = (0.5 Saturn Circumference)^2 (1.2%)

(4)

Jupiter Circumferences - Jupiter Diameter   = π^5 x 1000 km   (No Error)

(5)

Jupiter Diameter = 1 million km / (7)   (No Error)

(6)

2 Jupiter Diameters + 1 Saturn Diameter = Solar Planets Diameters Total   (No Error)

i.e.

Jupiter Diameter = 8 **Planets Diameters Total**

(7)

Saturn Diameter – Jupiter Radius = Neptune Diameter x 0.99   (No Error)

I- Discussion

The idea is clear

Because solar planets diameters are defined as the data show it – so these diameters can't be created independent from each other – they almost are created depending on each other which supports the energy transportation claim –

Otherwise how can we explain planets diameters creation relative to each other – what's the connection between these 2 planets diameters? The logical answer is the Energy transportation

As in eclipse – we have asked why we see the sun disc = the moon disc? Because (sun diameter / moon diameter) = (earth orbital distance/ Earth Moon distance).. why diameters rate = distances rate? Because the diameters are created relative to each other! How that can be possible? Because the energy is transported through the distances between the sun and moon to form both diameters relative to their distances to Earth - so eclipse phenomena can't be created by any coincidences- the sun and moon discs creation are done based on geometrical mechanism which is found by Energy Transportation process

Gerges Francis Tawadrous/   31
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

I-More Data

Next table aims to prove that
Solar planets diameters are create relative to each other and not independently from each other which can't be done except by Energy Transportation 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 =	
= Venus Diameter / Moon Circumference =	
= Moon Radius * П/ Mercury Diameter =	A^2
= Pluto Circumference / Mars Diameter =	
=Uranus Circumference / Jupiter Diameter =	
= lunar apogee radius /lunar perigee radius =	
Pluto Circumference / Earth Radius =	
= Mercury Circumference / Earth Diameter =	
= Earth Diameter / Moon Circumference =	A^3
= 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 =	
= Mercury Diameter / Moon Diameter =	A^6
= Mars Diameter / Mercury Diameter =	

Gerges Francis Tawadrous/   32
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (6)

Can Planets Masses Values Prove Energy Transportation Process?

(A summarized idea… Planet mass is not a planet property but distributed by the solar system general geometrical design which can't be done except by Energy Transportation Process)

I-Data

- The solar group total mass = 2667 $*10^{24}$ kg,

- This mass total is divided into 2 parts with rate 1: $(3.66)^2$= 200 :2467

- Value 2467 $*10^{24}$ kg is divided with rate 3/10 (Saturn Mass/Jupiter mass)

- **200 $*10^{24}$ kg is separated into 2 equal parts 100 (Neptune Mass) + 100 (others mass)**

 From this distribution, we found that,

- 100 $*10^{24}$ kg (the rest after Neptune) is separated to 88 Uranus + 12 the rest

- **12$*10^{24}$ kg is separated into 2 equal parts 6 (Earth Mass) + 6 (total masses of Mercury + Venus+ Moon +Mars)**

I-Discussion
Mass Distribution Explanation
The Mass distribution depends on Anderson Experiment 1932 (produced electron and positron from Gamma rays 1.2 Mev)

(A Hypothesis)

The description assumes that, a great Gamma Rays produced 2 matters (as electron and positron),

Let's use Earth Mass as an example

Example
- **12$*10^{24}$ kg is separated into 2 equal parts 6 (Earth Mass) + 6 (total masses of Mercury + Venus+ Moon +Mars)**

Why Earth Mass = the inner rest 4 planets masses total?

The idea tells us that a great Gamma rays produces 2 particle (one electron and one positron)

Gerges Francis Tawadrous/ 33
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292

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

(1)

Earth Is The Great Electron

- Earth is A Great electron, that means Earth atoms have positive nuclei and negative charges (electrons) move around, which is truth …

(2)

4 inner rest planets together are The Great Positron

- The 4 Planets (Mercury, Venus, the moon and Mars) together form A great Positron

- (a great positron means – these planets consist of atoms have a negative charges in their nuclei and positive charges (positrons) move around) – this is a hypothesis

- Based on this description the attraction force between these five inner planets depend on the electrical charges and no gravity

Note Please

I don't confirm that – by this method the inner planets are created – I just try to show that – the planets masses can be created depending on each other as similar to the planets diameters – and that tells us – it's possible the planet matter to be created depending on the other planets matters.

Please review

A Summary Of My Research -Part 2- (Matter Creation Discussion)

http://vixra.org/abs/1907.0493

Gerges Francis Tawadrous/   34
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (7)

Can Planets Velocities Values Prove Energy Transportation Process? (Deep Discussion)

I – Data (Velocities) (Revision)

Group No. 1

(I)
Mercury Daily Velocity (4.095 mkm) x Ceres daily velocity (1.53 mkm) = 2π mkm^2

(II)
Venus Daily Velocity (3.02 mkm) x Mars daily velocity (2.082 mkm) = 2π mkm^2

(III)
Earth Daily Velocity (2.58 mkm) x Moon daily velocity (2.41 mkm) = 2π mkm^2

Group No. 2

1- $\dfrac{\text{Venus Velocity}}{\text{Earth Velocity}} = \dfrac{\text{Moon Velocity}}{\text{Mars Velocity}} = \dfrac{\text{Neptune Velocity}}{\text{Pluto Velocity}} = 1.17 = A$ (Max error 1.8%)

2- $\dfrac{\text{Mercury Velocity}}{\text{Venus Velocity}} = \dfrac{\text{Mars Velocity}}{\text{Ceres Velocity}} = \dfrac{\text{Ceres Velocity}}{\text{Jupiter Velocity}} = 1.355 = A^2$ (Max error less 1%)

3- $\dfrac{\text{Uranus Velocity}}{\text{Neptune Velocity}} = \dfrac{\text{Earth Velocity}}{\text{Mars Velocity}} = 1.239 = B$ (Max error 1.6 %)

4- $\dfrac{\text{Saturn Velocity}}{\text{Uranus Velocity}} = 1.4263 = B^2$ (Max error 1.8 %)

5- **(B/A) = (B^2/A^2) = 1.0725**   (Max error 1.3%)

II- Discussion

The previous data tells that Planet velocity is created based on interaction between other planets velocities

That tells us – Planet velocity is NOT independent velocity

Also that means – Planet Motion is NOT an independent Motion

Data simply supports my claim that the solar group moves as one train all carriages moves together as one body or one machine

Note Please

The rate 1.0725 is found as relativistic effect rate

Please review

A Summary Of My Research -Part 3- (Relativistic Effects Discussion)

http://vixra.org/abs/1907.0523

let's discuss one example only in following

Gerges Francis Tawadrous/   35
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Earth Moon Motion
I-Data
A- Outer Planets Diameters Total= Earth Moon Distance At Apogee Radius + Moon Diameter
B- Inner Planets Diameters Total= The Distance from perigee to apogee (Minus Moon Diameter
C- Solar Planets Diameters Total= Earth Moon Distance At Apogee Radius

I-Discussion
How can we understand the previous data??

The moon revolves around Earth and has basic points in his motion which are:

- **Perigee Point** which locates at radius 363000 km from Earth – and this is the most near point to Earth to which the moon can reach
- **Apogee Point** which locates at radius 406000 km from Earth – and this is the most far point from Earth to which the moon can reach

Now
Outer planets diameters total = 366550 km and not 363000 km (Perigee radius) but the moon diameter = 3475 km

i.e.

if we add 363000 km + 3475 km = 366550 km (outer planets diameters total)

(Result No.1)

Also

- From Perigee Point (363000km) to Apogee point (406000km) = 43000 km

But

- Inner planets diameters total =40000 km

i.e.

- If we minus from 43000 km the moon diameter 3475 km we will get 39525 km which is very near to 40000 km (inner planets diameters total) (error 1.2%)

(Result No.2)

Now

- The idea is clear…. If we take the moon and fixed it on the perigee point so the distance from Earth to End the moon body will = outer planets diameters total without any error in calculation…. In the same time the rest distance after the moon body to apogee point will = inner solar planets diameters total with error 1.2%

(**Inner Planets Diameters** = Mercury + Venus + Earth + **Moon** + Mars = 40000km)

II- Deep Discussion
Do we understand any useful thing from these calculations….?

We calculate the moon diameter with the inner planets and produce 40000km

But

The space between perigee and apogee 406000- 363000 = 43000 km

In this space the moon moves from perigee to apogee – in fact the space doesn't = 43000 but only 39525 km because the moon moves through in this distance

That means ….

Gerges Francis Tawadrous/   36

2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..

mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

When the moon be in perigee point actually – in this cases the distance from the moon body to Earth = outer planets diameters total …..etc

As we have explained already…

What all that for? What we try to discover here??

The motion is found in harmony with these calculations….

Now

I wish the reader notices the accuracy by which this process is done…

For example

Apogee Radius 406000 km = solar planets diameters total

In this calculation there's one moon diameter only…

i.e.

diameters of (Mercury + Venus + Earth + Moon + Mars + Jupiter + Saturn + Uranus+ Neptune + Pluto) = **406562 km**

The calculation uses one diameter of moon only

And why Perigee point isn't at 366556 km in place of 363000 km? in this cases all calculations will be accurate…. But He needs to cut 3500 km for the moon diameter to enable the moon to move!

Here the motion is done by some geometrical interactions – as if we have some a well found in plain land …. The water in this plain land moves toward the well because it's lower in level relative to the other land – that's the way by whish the motion is done… the motion depends on the geometrical feature of the solar system structure…

To understand much better let's provide more analysis in following

More analysis

Outer planets diameters total =366556 km

The Moon Diameter =1% of this value =3475 km

Why the percentage is important one? Because of the rate 0.99

- 17.4 degrees (Inner Planets Orbital Inclinations Total) x 0.99 = 17.2 deg Pluto orbital inclination
- 23.6 degrees (Outer Planets Orbital Inclinations Total) x 0.99 = 23.4 deg Pluto orbital inclination
- $(180/2\pi)$ degrees x 0.99 = 28.3 degrees (Neptune Axial Tilt)

But Why 1% of outer planets diameters total??

366556 km   = Outer Planets Diameters Total

1.16 mkm   = Π x Outer Planets Diameters Total

That may tells that moon diameter (and motion) is relative to light velocity!

(1) 43000 km (Apogee –Perigee Dis.) x 27.3(moon orbital period 27.3 days) = 1.16 mkm

(2) 10921 km (Moon Circumference) x 27.3 days (moon orbital period)= 0.3 mkm

(3) 10921 km (Moon Circumference) x 86400 seconds (Solar Day)= 940 mkm (Earth orbital circumference) …. we have discussed this data before …indeed it tells that the moon diameter (and motion) is relative to the light velocity

Gerges Francis Tawadrous/   37
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292

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

Question No. (9)

Does Pluto Earth Relationship prove Energy Transportation Process?

I- New Data

(1)

$$\frac{366000 \text{ km Outer Planets Diameters Total}}{2390 \text{ km PLuto Diameter}} = 153$$

Note Please : 153 hours = Pluto Day

(2)

$$\frac{153 \text{ h PLuto Day}}{24 \text{ h Earth Day}} = \frac{29.8 \text{ km (Earth Velocity)}}{4.7 \text{ km (Pluto Velocity)}} = 2\pi$$

(3)

153 x 7511.4 km (Pluto Circumference) = 0.99 x 1.16 mkm

(4)

7511.4 km (Pluto Circumference) x 86400 seconds = 0.99 x 655 mkm (Jupiter Saturn distance)

(5)

120536 km (Saturn Diameter) = $(7.1)^2$ x 2390 km (Pluto Diameter)

II-Old Data

(a) 97.8 seconds x 1.16 mkm/sec   = 113.4 mkm

(b) Pluto orbital period 90560 d. = $2\pi^3$ x 1461 d. (Earth cycle 365+365+365+366)

(c) Pluto orbital distance 5906.4 mkm = 2π x 940 mkm (Earth orbital circumference)

(d) Earth velocity = Pluto velocity x 2π

(e) 17.4 deg (inner planets orb. inclinations To.) x 0.99 = 17.2 deg (Pluto orb. Inclin.)

ALSO   23.6 deg (outer planets axial tilts Total) x 0.99 = 23.4deg (Earth axial tilt)

(f)122.5 deg. (Pluto axial tilt) = 23.45 deg. (Earth axial tilt) x 5.22 deg (where 5.1 deg = Earth Moon orbital inclination – error 2.5%)

We have discussed this data before please review

Matter Creation Principle (Part IV) http://vixra.org/abs/1908.0289

The data similarity tells us that such similarity can be perfomed only by Energy Transportation

Gerges Francis Tawadrous/   38
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com   mrwaheid@gmail.com   +201022532292