How To Discover The Solar System?

The Author	Authorized To Be Used By

Mr. Gerges Francis Tawdrous

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

Ms. Svetlana Budochkina

A Mathematics Analysis Teacher

Physics & Math Faculty –

Peoples' Friendship University of Russia

Moscow – Russia

The Assumption Of S. Virgin Mary -Written in Cairo – Egypt – 8th March 2020

Abstract

In this paper we compare between the physics current theories which try to explain the solar system motions and the planets real data – this is a known process in physics
Example No. 1
Lorentz Length Contraction Phenomenon tells that- a particle with length L_0 will be contracted to L_1 when this particle travels with high velocity motion.

So the question is – Why the particle length is contracted with high velocity motion? Some physics books tell that, this contraction is just illusion of measurements!
That means, Lorentz Transformations measure illusions and not facts!

We refused that,

But if the particle own length contracted by high velocity motion –that will make the particle properties as a function of its motion – means –Particle mass is created by this particle motion

Newton told us a planet moves basically by masses gravity with the sun - so what's first and what's the second? what's the reason and what's the result

The mass causes the motion (Newton) or the motion defines the mass (Lorentz)? Similar to this argument we will discuss how to discover the solar system.

Paper Objective
The paper tries to show that Jupiter Data can't be explained by the solar system current theories.

Gerges Francis Tawdrous +201022532292
Curriculum Vitae	http://vixra.org/abs/1902.0044
E-mail	mrwaheid@gmail.com
LinkedIn	https://eg.linkedin.com/in/gerges-francis-86a351a1
Facebook	https://www.facebook.com
twitter	https://twitter.com/tawdrous_f
Quora	https://www.quora.com/profile/Gerges-F-Tawdrous
Academia	https://rudn.academia.edu/GergesTawadrous
All my papers	http://vixra.org/author/gerges_francis_tawdrous

Gerges Francis Tawdrous/   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

Let's use the next example for explanation

Example No.2 Why These Distances Are Equal?

(1)

Saturn Orbital Distance (1433 mkm) = Saturn Uranus Distance
= Mars Orbital Circumference
= Pluto Neptune Distance
= Pluto eccentricity Distance
= Neptune Orbital Distance/π
= Uranus Orbital Distance /2
= Mercury Jupiter Distance x 2

(2)

❖ Mercury Neptune Distance = Saturn Pluto Distance
❖ Mercury Saturn Distance = Neptune Orbital Circumference
❖ Jupiter Pluto Distance = Uranus Neptune Circumference
❖ Earth Neptune Distance = Mercury Saturn Circumference
❖ Jupiter Uranus Distance = Jupiter Saturn Circumference

(3)

❖ Jupiter Mercury Distance = 2 Mercury Orbital Circumference
❖ Jupiter Venus Distance = Venus Orbital Circumference
❖ Jupiter Earth Distance = Earth Orbital Circumference
❖ Jupiter Mercury Distance = Mars Orbital Distance x π
❖ Jupiter Uranus Distance = Venus Jupiter Circumference
❖ Uranus Pluto Distance = Earth Orbital Circumference x π
❖ Pluto Orbital Distance = Earth Orbital Circumference x 2π

In the current physics vision long historical records tell us about how the solar planets were created during Millions of years ….

We have to believe these historical records as if the facts themselves…

What if I don't believe in these records? I was not there from Millions of years – I have seen nothing – Why these records aren't just mysteries?

Who can prove that, the planets were created by the big bang theory?
Who can prove that, the space can be created without matter?
Who can prove that, the planet orbital distance is created by Masses gravity while Jupiter, the greatest mass, occupies the 5th stage from the sun instead to be in 1st one.
The parents were dead ……………………**And we have only the child**
We can't know, how the marriage was done or what time the child needed to be born
What we have is the child body – **The Planets Data**-
Just by **The Genetic Analysis** we have one chance to know the truth, that's why we analyze **The Planets Data…**

Gerges Francis Tawdrous/   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

2- Methodology

What does mean **Planets Data Analysis**?

Or ….How to use this method in Astrophysics Research?

Example No. (1)

Why Jupiter diameter =142984 km? But …

142984 km x 5040 =720.7 mkm (Mercury Jupiter Distance)

(Where Mercury day needs 5040 seconds to be =176 solar days!)

Also

142984 km = (1 million km /7)

(where Mercury Orbital Inclination =7 degrees)

I don't confirm that, Jupiter diameter is created by some effect of Mercury – but the data refers to something like that!

A Discussion

The previous example is one of huge similar data – almost all such data is considered to be created by pure coincidences…

That's what I'm trying to show ..

We believe in our ideas and theories but we ignore simply the planets data

The question is still behind, struggling against us – how Jupiter diameter is created?

Again

The parents are dead …. We didn't see the big bang from which Jupiter is created

We have only **Jupiter diameter** –

a. The sun diameter = Jupiter Diameter x π^2

b. The sun diameter x Earth Moon diameter = Jupiter Circumference x Earth Moon circumference = Jupiter Orbital Circumference

Example No. (2)

Equation No.(I)

10921 km (Earth moon circumference) x 8640 seconds (solar day period) =940 mkm

940 mkm= Earth orbital circumference

This equation tells us that

If The Earth revolves around the sun a complete revolution in one solar day only – So Its Moon circumference will be = a distance of Earth motion for **1 second** period

Equation No.(II)

10921 km (Earth moon circumference) x 27.3 solar days = 300000km

This equation tells us that

If The Moon rotates around its axis once per solar day, so during its orbital period the moon will move a distance = light (0.3mkm/sec) travel for **1 second**

I don't suggest that, these equations tell true meanings! but the question is still behind How the Earth Moon circumference (10921 km) is created? Why by this specific value and not another? Does the moon motion relate to any time definition?

Again

So long the parents are not here – we have nothing except the child genes to analyze and know how this child is created – that's why I use **The Planets Data Analysis**

Gerges Francis Tawdrous/   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

3-Jupiter Data challenges our knowledge

3-1 Preface   3-2 Jupiter Data challenges our knowledge

3-1 Preface

Let's ask

(1)

- **Why Jupiter Orbital Inclination   =1.3 degrees?**
- **Why Jupiter Axial Tilt   =3.1 degrees?**
- **Jupiter Orbital Inclination 1.3 Degrees + Neptune Orbital Inclination 1.8 Degrees = 3.1 Degrees = Jupiter Axial Tilt! Why?   .. And**
- Mercury orbital inclination 7 degrees - Mars orbital inclination 1.9 degrees = 5.1 degrees = Earth Moon Orbital Inclination! Why?

(2)

- Why Mars Orbital Distance   x 2π = Saturn Orbital Distance?
- Why Mars orbital Period   x 2π = Jupiter Orbital Period?
- Why Pluto Velocity   x 2π =Earth Velocity?
- Why Earth Day Period   x 2π = Pluto Day Period

(3)

- Earth moves during its day (24 hours) a distance   =2.58 mkm
- Earth moon moves during its day (708.7 hours) a distance   =2.58 mkm
- Pluto moves during its day (153.3 hours) a distance   =2.58 mkm

Why??

(4)

2 Jupiter Diameters + 1 Saturn Diameter = Solar Planets Diameters Total

i.e.

8 Planets Diameters Total = Jupiter Diameter ….Why?

(a)

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

(b)

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

(c)

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

(d)

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

Also

Why Saturn Diameter =120536 km? But **Venus Diameter x π^2 = Saturn Diameter**

The sun diameter = Jupiter diameter x π^2 (Why?)

Comment

I try to show that, Planets data is created relative to each other – we should not refuse or accept this conclusion – we should examine the data as deep as possible to know if it's true or not, this is the advantage provided by Jupiter Data – Jupiter Data shows that there are clear relationships between different planets to produce the same Data.

Gerges Francis Tawdrous/   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

3-2 Jupiter Data challenges our knowledge

Jupiter Data is classified into 6 Groups – they shows clearly that- the relationships behind this data to be produced…let's start

(Jupiter Data) Group No. I

1- Mercury moves during its day period (4222.6 hours) a distance = 720.7 mkm = Mercury Jupiter Distance (Mercury orbital circumference =**360 mkm**)

2- Venus moves during its orbital period (224.7 solar days) a distance = **680 mkm** = Venus Jupiter Distance (673 mkm – Error 1%)

3- Earth moves during its orbital period (365.25 solar days) a distance= **940 mkm** = Venus Jupiter Distance (930 mkm – Error 1%)
(Note Please / in this Case Earth and Jupiter should be at 2 different sides from the sun – so 778.6 mkm +149.6 mkm =930 mkm)

And

4- **Jupiter orbital circumference 4900 mkm**= **360mkm+ 680 mkm+ 940 mkm + 1433 mkm x 2**

Where
1433 mkm = Mars orbital circumference.
i.e.
Jupiter Orbital Circumference = The Inner Planets Orbital Circumferences Total (but using 2 Mars orbital circumferences) – Why?

(Jupiter Data) Group No. II

a. A light beam with a supposed velocity (1.16 mkm/sec) travels during **4224** seconds a distance =4900 mkm = Jupiter orbital circumference

The value **4224** seconds is seen as following

b. Mercury Day Period =4222.6 hours (very near to **4224** hours!)

c. Venus Jupiter Distance x 2π = **4224** mkm

d. (5040 seconds /**4224** seconds) = (930 mkm/778.6 mkm)
(930 mkm = aforementioned Earth Jupiter distance, and 778.6 mkm =Jupiter orbital distance where Mercury day needs 5040 seconds to be 176 solar days)

e. 4331 days (Jupiter orbital period) x 24 hours = **4224** x 24.6 hours (Mars rotation period)

Gerges Francis Tawdrous/   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

(Jupiter Data) Group No. III

$$\frac{778.6 \text{ mkm Jupiter Orbital Distance}}{720.7 \text{ mkm Mercury Jupiter Distance}} = \frac{720.7 \text{ mkm Mercury Jupiter Distance}}{673 \text{ mkm Venus Jupiter Distance}} = 1.0725$$

$$\frac{720.7 \text{ mkm Mercury Jupiter Distance}}{673 \text{ mkm Venus Jupiter Distance}} = \frac{673 \text{ mkm Venus Jupiter Distance}}{627 \text{ mkm Earth Jupiter Distance}} = 1.0725$$

So the 4 distances are rated to each other by the same rate 1.0725! Why?

(Jupiter Data) Group No. IV

(Pluto Orbital Circumference – Jupiter Orbital Circumference) x 2π = A
Where
(1)
A = 86400 seconds x 2 x 1.16 mkm/sec
i.e.
light with supposed velocity 1.16 mkm/s travels during 2 solar days a distance = A
(1)
A = 28255 mkm + 2 x 86400mkm
But
28255 mkm = Neptune orbital circumference
And
86400mkm=(**Neptune Orbital Circumference–Venus Orbital Circumference) x π**
Please Note
Neptune & Venus Equation is similar (perfectly) to Pluto & Jupiter equation –that tells we deal with some geometrical rule which is used frequently…

Data No **IV-** may give reference to the first equation in the previous (3-1 Preface)

Gerges Francis Tawdrous/   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

(Jupiter Data) Group No. V

(1)

Mercury day needs 5040 seconds to be 176 solar days

5040 minutes x 0.99=4989.6 minutes =**299376 seconds**

A Light with velocity (0.3mkm/s) during **299376 seconds** travels a distance = 89813 mkm

89813 mkm = 86400 mkm **+3413 mkm**
Where
3413 mkm = Mercury orb.Circumfer **360 mkm+** Venus orb.Circumfer. **680 mkm+** Earth orb. Circumfer **940 mkm** + Mars orb.Circumfer **1433 mkm**
i.e.
Jupiter Orbital Circumference= 3413 mkm + Mars orb. Circumference 1433 mkm
Why?
Also the value 86400 mkm we have found in the previous data (**IV**)!

(2)

A Light with supposed velocity (1.16 mkm/s) during **299376 seconds** travels a distance = 347276 mkm
where

347276 mkm = 4900 mkm (**Jupiter Orbital Circumference**) x **71**
= **3413 mkm** x102

(Jupiter Data) Group No. VI

(a)

720.7 mkm (Mercury Jupiter distance) = Jupiter diameter 142984 km x 5040
(where 5041 = (**71**)^2)

(b)

Jupiter Diameter 142984 km =1 million km / 7
(where 7 degrees = Mercury orbital inclination)

(c)

4900 km (Mercury diameter) x1 mkm =4900 mkm (**Jupiter Orbital Circumference**)

(d)

88 days (Mercury orbital period)x 7^2=4331 days (Jupiter orbital period) (Error 0.4%)

(e)

4331 days (Jupiter orbital period) = 2πx 687 days (Mars Orbital Period) (Error 0.3%)
Note Please
687 days (Mars Orbital Period) = 365.25 days (Earth orbital period) x 1.9
687 days (Mars Orbital Period) = 27.3 days (The moon orbital period) x 25.2
Where
1.9 degrees = Mars orbital inclination   And   25.2 degrees = Mars Axial Tilt

Gerges Francis Tawdrous/   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

More Data

(1)

7 degrees (Mercury orbital inclination) = 3.1 deg (Jupiter axial tilt) x 2 + 0.8 deg (Uranus orbital inclination)

(2)

(364 mkm/ 360 mkm) = (5906 mkm Pluto orbital distance/ 5848 mkm Mercury Pluto distance)

(3)

(Jupiter diameter / Saturn diameter) = (Saturn diameter /2 Uranus diameter)   (0.6%)
(the previous equation tells that Saturn is the point between Jupiter and Uranus)

That explains More data

(4)

90000 mkm $=\pi^3$ x 2872.5 mkm (Uranus orbital distance)

(5)

778.6 mkm (Jupiter orbital distance) $=\pi^3$ x 25.2 (25.2 deg = Mars axial tilt)

The General Conclusion

There's A Light Beam Its Velocity =1.16 mkm/Sec In The Solar System

Please Note

The previous data I have tried to explain in my papers

Jupiter Effect On The Inner Planets (I)
https://vixra.org/abs/2002.0565

Jupiter Effect On The Inner Planets (II)
https://vixra.org/abs/2002.0568

Jupiter Effect On The Inner Planets (III)
https://vixra.org/abs/2002.0596

Jupiter Effect On The Inner Planets (IV)
https://vixra.org/abs/2003.0023

Jupiter Effect On The Inner Planets (V)
https://vixra.org/abs/2003.0043
or
https://www.academia.edu/42121248/Jupiter_Effect_On_The_Inner_Planets_V_

Jupiter Effect On The Inner Planets (VI)
https://vixra.org/abs/2003.0106

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