Total Solar Eclipse Analysis (Part I)
By 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
The Assumption Of S. Virgin Mary -Written in Cairo – Egypt – 5th March 2019

1-Abstract

Total Solar Eclipse Phenomena proves the following claim.

- The Solar group is one Trajectory of Energy and Each Planet is a point on it
- The Solar group can be similar to one machine and each planet is a gear in this same machine
- The solar group can be similar to one body and each planet is a member in this same body (where the same energy creates all solar planets and their orbital distances, similar to the blood which causes to create all body members)
- Also the solar group is a similar to a great river has many canals where these canals create soils on their banks (the soils are similar to the planets and the canals are similar to the orbital distances)
- The solar planets motions are done in cooperation with each other to perform one job where each planet motion does one task in this same great job

Clearly
The total solar eclipse is done because of a geometrical reason which creates the planets diameters (and even the sun diameter) in geometrical relationships with their distances to enable the total solar eclipse to be occurred

Shortly
No one Solar Planet can be found or move independent from the other planets (even the sun can't be found without the solar planets)
2- Introduction

Why the total solar eclipse is occurred?

Again let's try to see clearly as possibly...

Why We See The Sun Disc = The Moon Disc ? We know this answer....

Earth Orbital Distance 149.69 mkm = Sun Diameter 1.392 mkm
Earth Moon Distance 378675 km = Moon Diameter 3475 km

400 (Equation No. I)

Now

The question is: "Is there a geometrical reason behind the previous equation?"

The current theory tells us No ... It's just pure coincidence...!

But easily we can guess that, there's some geometrical reason behind and the current theory is incorrect...! Let's see this same equation in more clear light.

Sun Diameter 1.392 mkm = Earth Diameter 12756 km
Earth Moon Distance 378675 km = Moon Diameter 3475 km

3.66 (Equation No. II)

Equation No. II
This equation has specific significance Let's analyze The Left Part in following:

1- The Sun Diameter = Jupiter Circumference x π (error 1.5%)

2- Earth Moon Distance 378675 km (Solar Eclipse Radius) = Saturn Circumference

We know that,

3- (2 Saturn Circumference) = (2 Jupiter Circumference – Jupiter Diameter)

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

The Moon Orbit Traingle
Let's suppose C is Earth
- AB = 120536 km = (=Saturn diameter)
- CB = 449000 km = (=Jupiter Circumference)
- AC =373000 km = (=Saturn Circumference) =
  373000 km = (Earth Moon Distance when the moon at solar eclipse radius) (error 1.5%)

Details of CB
- CD= 363000 km =(Earth Moon Distance when the moon at perigee point)
- CF= 406000 km =(Earth Moon Distance when the moon at apogee point)
- DF=FB=43000 km (distance between perigee and apogee)
- AD is Perpendicular on the base CB where AD = DB = 86000 km
- EF=GD =43000 km (DFEG is a square its dimension =43000km), EF is perpendicular on the base. All dimensions are found based on Pythagoras rule ..

Equation No. II : Let's examine The Right Part in following:
(Earth Diameter / Mars Diameter ) = (Mars Diameter/ Moon Diameter) = 1.9 (2.8%)

The Conclusion:
There's A Geometrical Reason Causes To See The Sun Disc = The Moon Disc
The next question should be what’s The Geometrical Reason Behind?! The answer here will be difficult, basically because of the principal definitions absence….! Let's discuss one point only to explain that… In the previous data we have seen that, the planet diameter and orbital distance both are used in the same equation to have rate between each other… For example ….\textbf{Saturn Circumference = Earth Moon Distance}…. And I claim there's a geometrical reason behind this equality…! how the matter and space are created relating geometrically between each other? To answer the previous question we need to define what's the space? And answer how the matter is created?.... the current theory tells us interesting mystery..... a big star followed the sun which is exploded later and from his material the solar planets were created by effect of the gravity forces.... ! "Pure imagination".... Why? Because the solar planets were created in geometrical relationship to each other? Imagine you have a square, so the square 4 sides are equal each other, i.e. these 4 sides are related to each other…. ! The solar planets diameters in fact are related to each other geometrically…. !

\textbf{1st The Planet Diameter Can't Be Found By Any Random Process}

<table>
<thead>
<tr>
<th>The Relationship</th>
<th>The Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth Diameter / Venus Diameter = Mars Diameter / Earth Radius</td>
<td>A</td>
</tr>
<tr>
<td>Mars Diameter / Venus Radius = Venus Diameter / Moon Circumference</td>
<td>A²</td>
</tr>
<tr>
<td>= Moon Radius ( \pi )/ Mercury Diameter</td>
<td></td>
</tr>
<tr>
<td>= Pluto Circumference / Mars Diameter</td>
<td></td>
</tr>
<tr>
<td>= Uranus Circumference / Jupiter Diameter</td>
<td></td>
</tr>
<tr>
<td>= lunar apogee radius /lunar perigee radius</td>
<td></td>
</tr>
<tr>
<td>Pluto Circumference / Earth Radius = Mercury Circumference / Earth Diameter</td>
<td>A³</td>
</tr>
<tr>
<td>= Earth Diameter / Moon Circumference</td>
<td></td>
</tr>
<tr>
<td>= Uranus Radius / Mars Circumference</td>
<td></td>
</tr>
<tr>
<td>= Jupiter Diameter / Saturn Diameter</td>
<td></td>
</tr>
<tr>
<td>= Saturn diameter / Uranus Diameter</td>
<td></td>
</tr>
<tr>
<td>Venus Radius / Mercury Diameter = Uranus Diameter / Earth Circumference</td>
<td>A⁴</td>
</tr>
<tr>
<td>= Uranus Diameter / Earth Circumference</td>
<td></td>
</tr>
<tr>
<td>Uranus Diameter / Venus Circumference = Jupiter Radius / Uranus Diameter</td>
<td>A⁵</td>
</tr>
<tr>
<td>= Mercury Diameter / Moon Diameter</td>
<td>A⁶</td>
</tr>
<tr>
<td>= Mars Diameter / Mercury Diameter</td>
<td></td>
</tr>
</tbody>
</table>

The previous table tells easily that, the solar planets were created related to each other geometrically….!
So, The Planets creation mystery gives us nothing (in fact the big star mystery didn't tell us how the matter is created, it tells simply.. the matter secret in hidden in some mystery no one can reach!)
But how to answer our hard question

**What Geometrical Reason Causes To See The Sun Disc = The Moon Disc?**
The next step is to define the space… "What's The Space?"
I suppose the Space is Energy and The Matter Is Energy (E=mc²) which may help to explain the previous data….
But why the matter form is different from space form and how use the space energy to produce the matter? Of course I have no answer….
In fact we need to analyze the planet data deeply as possible to see where's and what's this geometrical reason which causes to see the sun disc = the moon disc…
And more important….
Which cause the total solar eclipse to be occurred as one very important phenomena in the solar group motions…
And the last question which is the most important one

**What's The Total Solar Eclipse Role In The Solar Group Motions?**
To see as clear as possible we would to analyze

<table>
<thead>
<tr>
<th>Table No.2</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;The Solar Planets Diameters Total Relationship With The Moon Orbit&quot;</td>
</tr>
</tbody>
</table>

| If Earth diameter = 12756 km, is considered to be = 1 |
| i.e. The Earth Circumference which = 40080 km, will be just = \( \Pi \) |

<table>
<thead>
<tr>
<th>So The Following Is Correct</th>
<th>Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth Circumference = ( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>Solar Inner Planets diameter total = ( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>Moon motion free space (from perigee to apogee) = ( \Pi )</td>
<td>1.3%</td>
</tr>
<tr>
<td>(the free space without the moon diameter)</td>
<td></td>
</tr>
<tr>
<td>Moon Perigee orbit radius = 9 ( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>Solar outer planets diameters total = 9 ( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>Moon orbit apogee radius =10 ( \Pi )</td>
<td>1.2</td>
</tr>
<tr>
<td>All solar planets diameters total =10 ( \Pi )</td>
<td>1</td>
</tr>
<tr>
<td>2 Jupiter diameter + Saturn diameter =10 ( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>Saturn Circumference =9.5( \Pi )</td>
<td>-</td>
</tr>
<tr>
<td>= Moon orbit radius at total solar eclipse</td>
<td></td>
</tr>
<tr>
<td>Jupiter Circumference =11 ( \Pi )</td>
<td>1.9</td>
</tr>
<tr>
<td>The Sun diameter =11 ( \Pi^2 )</td>
<td>1.2</td>
</tr>
</tbody>
</table>

But the right start for this analysis should be ..**Mercury Data Analysis**

So This Paper Contains The Following:
Point No. 3 Mercury Pluto Relationship Analysis
Point No. 4 Saturn Diameter and orbital Distance

Gorges Francis Tawadrous/  
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..  
mrwaheid1@yahoo.com  mrwaheid@gmail.com  +201022532292
3- Mercury Data Analysis
3-1 The Story
3-2 Data

3-1 The Story
Because the idea is so difficult I try to explain it before to start……
Mercury Day period = 176 days
This value decreased by 84 minutes which equal 5040 seconds….!
The value 5040 seconds should be considered the most important value in the solar group geometry….!
Why Mercury Day decreased with this value 5040 seconds… I don't know! But this value 5040 connects the whole solar group together….!
We have one more difficulty…..! …………….Because (71)^2 = 5041
If a particle moves with velocity = 0.9999c (c = light velocity), lorentz equations tell us that the length L will suffer contraction with a rate = 71
i.e. if we have a rod its length = 71 m and this rod travels with v=0.9999c so we'll see this rod length = 1m
So, the numbers 71 and 5041 (or 5040 seconds) all of them are very important numbers but we don't understand their geometrical meanings….. especially if we remember that earth observed velocity= 0.0001 c
That means easily \( v = 0.9999c + \text{earth velocity} = 0.0001 c = c \text{ light velocity} \)
Shortly ….The value 5040 seconds should be considered a very important value…!
Again
Why Mercury Day less than 176 days by 5040 seconds ?...... or
Why Mercury Day less than 176 days by 84 minutes?..... we still search for….

Let's summarize the story in following:
Mars original orbital distance was 84 mkm, and Pluto was the Mercury Moon (my idea)…. For some reason Mercury had to immigrate from his original point and dwell in his new one with orbital distance = 227.9 mkm….. Mars Immigration caused Pluto to immigrate also to dwell in his new point with orbital distance 5870 mkm
Mercury had to decrease his Day period with 5040 seconds to enable Pluto to immigrate very far (5870 mkm) and to enable Mars to immigrate to his new point.
But
  • Saturn and Venus were created After Mars Immigration
  • Saturn works to unify the solar group again to be one machine, even after Mars Immigration…. i.e. Saturn works hardly to support the solar planet cooperation to each other to enable the group to survive…
  • The solar group motions is the group source of life because the sun rays are produced by solar planets motions accumulations and not by any nuclear interactions.

Whatever the story I have written here, it's my best try to explain the following data…. The reader can find better theory to explain this same data….
(Note Please if v= 0.99c so the rate will be 7.1 and not 71)
IN THE ALMIGHTY GOD NAME  
Through the Mother of God mediation  
I do this research

3-2 Data

1- Mercury moves by his actual velocity during 5040 seconds a distance = 2 Saturn diameters (error 1%)

2- Mars moves by his actual velocity during 5040 seconds a distance = Saturn diameter (no error)

3- 1.392 mkm (the sun diameter) x 86400 seconds (solar day) = 120536 mkm (Saturn diameter x 1 mkm)  
   (we know that, the moon orbital diameter = 1 mkm but Saturn Circumference = the moon orbital radius at total solar eclipse only!)

4- 1205 mkm Mars Saturn Distance = 5040 x 2 Saturn Diameters

5- Let’s remember, Saturn orb. distance 1433.5 mkm = Mars orb. Circumference

6- 720.7 mkm Mercury Jupiter Distance = 5040 x Jupiter Diameter  
   (Please remember, Mercury moves during his day period 176 days approximately a distance = 720.7 mkm = Mercury Jupiter Distance)  
   But Jupiter diameter = (1mkm / 7) and we know 7 degrees = Mercury orbital inclination….. also we member that Mercury diameter = 4879 km but Jupiter orbital circumference = 4879 mkm = Mercury diameter x 1 mkm…
   I wish the reader sees with me how the relationships are so strong and prove themselves…. (this point may help to explain the previous table No. 2)

7- Saturn diameter = (7.1)^2 x Pluto Diameter (no error)  
   The Relationship between Saturn and Pluto is found basically through the moon orbit that because Saturn Circumference = the moon orbit radius at total solar eclipse and Pluto velocity daily = 0.406 mkm = the moon orbital radius at apogee point…

Pluto Data

8- \[
\frac{\text{Pluto Orbital Distance}}{\text{Mercury Orbital Distance}} = \frac{5870 \text{ mkm}}{57.9 \text{ mkm}} = \frac{2 \text{ Satrun Diameters}}{\text{Pluto Diameter}} = \frac{241072 \text{ km}}{2390 \text{ km}} \quad \text{(Eq. No. III)}
\]

9- \[
\frac{\text{Outer Solar Planets Diameters Total}}{\text{Pluto Diameter}} = \frac{366000 \text{ km}}{2390 \text{ km}} = 153 \quad \text{(Equation No. IV)}
\]

10- \[
\frac{\text{Mars Diameter}}{\text{Pluto Diameter}} = \frac{\text{Solar Planets Diameters Total}}{\text{Jupiter Diameter}} = \frac{\text{Solar Planets Masses Total}}{\text{Jupiter Mass}} \quad \text{(Eq. No. V)}
\]

11- Pluto Diameter = Mercury radius (error 2%)

12- Mercury Pluto 5812.1 mkm = 0.99 x 5870 mkm (Pluto orbital distance)

13- Mercury Circumference x Pluto Circumference = Mercury Orbital Diameter

14- 4.095 mkm daily (Mercury Velocity) x 1433.5 days = 5870 mkm (Pluto orbital distance)

15- Light with velocity 1.16 mkm/sec x 5040 seconds = 5846.4 mkm (Pluto orbital distance = 5870 mkm error less 1%)

Gorges Francis Tawadrous/
2nd Course student – physics Faculty – People's Friendship University – Moscow – Russia..  
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292
4- Saturn Diameter and Orbital Distance

4-1 Data

I- Data
- Saturn orbital Distance = 1433.5 mkm =
- Mars Orbital Circumference = 1433.5 mkm =
- Uranus Orbital Distance = 1433.5 mkm x 2
- Neptune Orbital Distance = 1433.5 mkm x \( \pi \)
- Mercury Jupiter orbital diameter = 1441.4 mkm (0.5%)

More Relationships
- Mercury Neptune Distance = Saturn Pluto Distance
- Mercury Saturn Distance = Neptune Pluto Distance
- Jupiter Pluto Distance = Uranus Neptune Circumference
- Earth Neptune Distance = Mercury Saturn Circumference (0.5%)
- Jupiter Uranus Distance = Jupiter Saturn Circumference (1.5%)

II- Data
- Saturn Orbital Distance = (Saturn diameter x Venus diameter)
- Saturn Orbital Distance = (Venus Circumference)^2 (where Saturn diameter = Venus diameter x \( \pi^2 \))

III- Data
Now let's assume that the value 1433.5 mkm is transformed to be 1433.5 days
Let's see what will happen …..The new value is **1433.5 days**

<table>
<thead>
<tr>
<th>Table No.3</th>
<th>error</th>
</tr>
</thead>
<tbody>
<tr>
<td>-1433.5 days x Mercury velocity daily 4.095 mkm = 5870 mkm Pluto Orbital Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Venus velocity daily 3.02 mkm = 4329 mkm Venus Neptune Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Earth velocity daily 2.58 mkm = 3699 mkm Jupiter Neptune Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Mars velocity daily 2.082 mkm = 2984.5 mkm Uranus Pluto Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Jupiter velocity daily 1.1318 mkm = 1622.4 mkm Uranus Neptune Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Saturn velocity daily 0.838 mkm = 1201 mkm Mars Saturn Distance</td>
<td>0.3%</td>
</tr>
<tr>
<td>-1433.5 days x Uranus velocity daily 0.5875 mkm = 842 mkm</td>
<td></td>
</tr>
<tr>
<td>-1433.5 days x Neptune velocity daily 0.4665 mkm = 670 mkm Venus Jupiter Distance</td>
<td>0</td>
</tr>
<tr>
<td>-1433.5 days x Pluto velocity daily 0.406 mkm = 582 mkm Mercury Earth distance*2( \pi )</td>
<td>1%</td>
</tr>
</tbody>
</table>
More Data

Solar planet gravity equation

Gravity Equation (Gerges Francis Equation)

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

Solar Planet Gravity Equation

I- Data

<table>
<thead>
<tr>
<th>Planet</th>
<th>Equation</th>
<th>Resulted</th>
<th>Registered</th>
<th>Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Sun</td>
<td>( \left( \frac{\text{Earth/Sun diameters rate}}{\text{Sun Mass/Earth Mass}} \right)^2 \times \text{earth gravity} ) = ( \left( \frac{1}{109} \right)^2 \times 333000 \times 9.8 = 274 )</td>
<td>274</td>
<td>274</td>
<td>0</td>
</tr>
<tr>
<td>Moon</td>
<td>((3.66)^2 \times (0.073 / 5.97) \times 9.8) = 1.6 m/sec²</td>
<td>1.6 m/sec²</td>
<td>1.6 m/sec²</td>
<td>0</td>
</tr>
<tr>
<td>Mercury</td>
<td>((2.61)^2 \times (0.23/5.97) \times 9.8) = 3.7 m/sec²</td>
<td>3.7 m/sec²</td>
<td>3.7 m/sec²</td>
<td>0</td>
</tr>
<tr>
<td>Venus</td>
<td>((1.0538)^2 \times 4.87 / 5.97 \times 9.8) = 8.9 m/sec²</td>
<td>8.9 m/sec²</td>
<td>8.9 m/sec²</td>
<td>0</td>
</tr>
<tr>
<td>Earth</td>
<td>9.8 \times \text{Earth gravity} ) = 9.8 m/sec²</td>
<td>9.8</td>
<td>9.8</td>
<td>0</td>
</tr>
<tr>
<td>Mars</td>
<td>((1.878)^2 \times (0.642 / 5.97) \times 9.8) = 3.7 m/sec²</td>
<td>3.7 m/sec²</td>
<td>3.7 m/sec²</td>
<td>0</td>
</tr>
<tr>
<td>Jupiter</td>
<td>((0.0892)^2 \times (1898 / 5.97) \times 9.8) = 24.7 m/sec²</td>
<td>24.7 m/sec²</td>
<td>23.1 m/sec²</td>
<td>6.9%</td>
</tr>
<tr>
<td>Saturn</td>
<td>((0.10582)^2 \times (568/5.97) \times 9.8) = 10.44 m/sec²</td>
<td>10.44 m/sec²</td>
<td>9 m/sec²</td>
<td>16%</td>
</tr>
<tr>
<td>Uranus</td>
<td>((0.25)^2 \times (86.8/5.97) \times 9.8) = 8.9 m/sec²</td>
<td>8.9</td>
<td>8.7</td>
<td>2.3%</td>
</tr>
<tr>
<td>Neptune</td>
<td>((0.2575)^2 \times (102/ 5.97) \times 9.8) = 11.1 m/sec²</td>
<td>11.1 m/sec²</td>
<td>11 m/sec²</td>
<td>0.9%</td>
</tr>
<tr>
<td>Pluto</td>
<td>((5.337)^2 \times (0.0131 / 5.97) \times 9.8) = 0.6125 m/sec²</td>
<td>0.6125 m/sec²</td>
<td>0.6 m/sec²</td>
<td>2%</td>
</tr>
</tbody>
</table>

II- Discussion

1. We can see that, the Equation is working sufficiently with all planets and even the sun follows this same equation, except with Jupiter and Saturn there are big error (6.9% and 16% respectively…. Why?)

2. Jupiter error is 6.9% which is very near from our rate 7.25%, also for Saturn, if Saturn diameter in increased with rate 7.25% to be 129500km … in this case there will be no error in his gravity equation… we know the rate 7.25% (and also 7.1 and 71) all these rates are found as Lorentz length contraction rates, that means the great error with Jupiter and Saturn are found resulting from the relativistic effects which supports the equation to be considered as a real equation and trustee one

3. we need to observe and analyze deeply The Sun Equation in row No.1 of the previous table, because this equation supports my claim that the sun is originated from the same source from which the solar group is originated, otherwise why the sun herself follows the same equation? That may support my claim that, the sun rays is created depends on solar planets motions accumulation….

Please review my paper

Gerges Francis Tawadrous
2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..
mrwaheid1@yahoo.com mrwaheid@gmail.com +201022532292
5- The General Discussion
The general discussion should be in the next Paper
Total Solar Eclipse Analysis (Part II)
But here I may refer to the main idea behind all the previous Data
The Solar Group is One Geometrical Structure

This description provides 5 hypothesis which we have discussed before as following:

1st Hypothesis
The Solar Group Is Created From One Energy
1st Hypothesis Explanation:

1- Planet matter is created of Energy, \( E=mc^2 \) supports that
2- Planet Orbital Distance (Space) is Energy also
3- Planet matter and orbital distance both are created from the same energy (will be explained with 3rd hypothesis)
4- The Solar Group Is Created Of One Energy Only (the original energy)
5- The solar group original energy is found before any Planet matter birth
6- The solar group is similar to one trajectory of Energy and each planet is a point on it.
7- The solar group also is similar to a great river has many canals and these canals created soils on their banks..., so the river with canals and soils all of them are created from the same water (the same energy)
8- The solar group is similar also to a creature body has different members, where the same blood moves through these members to provide the needs.

This Hypothesis is discussed in

2nd Hypothesis
The Solar Group Is One Geometrical Structure
2nd Hypothesis explanation:

1- The solar group original energy depends on geometrical rules (will be explained with 4th hypothesis)
2- These geometrical rules form together one geometrical structure
3- The solar planets form together one geometrical structure. Each planet is a part of this same geometrical structure and performs a specific job or contribution for this same geometrical structure. So all solar planets cooperate and integrate together to produce this one geometrical structure.
4- The geometrical structure which is produced by the solar planets cooperation and integration is the same geometrical structure which is produced by the original energy geometrical rules. The original energy motion can be similar to a painting drawn by a pencil, where the planet motion can be similar to the colour for this same painting, that means the planet motion is following to the
energy motion but by a different rate of time (Energy and Matter motion trajectory is the same).
5- Each planet data is created to be suitable for this planet role or contribution in the general geometrical structure.
6- There's no absent planet, that means the general geometrical structure is a complete by the found 10 planets (because the original energy has created planets enough for the general geometrical structure)
7- Based on that, Solar Planets Data is in harmony with each other (and complementary to each other)
8- The planet motion depends on the planet data and not on the gravity
9- Based on the solar planets data general harmony, the planets motions general harmony is produced. And based on the planets motions general harmony, Kepler 3rd law is produced.
10- The general geometrical structure aims to pass the energy through the solar group (the energy passing through the solar group is similar to the blood passing through the creature body to provide the required energy)

This Hypothesis is discussed in Kepler 3rd Law Explanation [http://vixra.org/abs/1810.0053](http://vixra.org/abs/1810.0053)

**3rd Hypothesis**
The Planet mass and orbital distance is created from the same energy (Theory of Matter Creation)

**3rd Hypothesis explanation:**
1- In Young Experiment (Double Slit Experiment), the light coherence produces bright fringes and dark fringes
2- We see the bright fringes as matters (masses)
3- We see the dark fringes as distances (Space)
4- This explains the planet diameter and orbital distance relationship.

Why we see the bright fringes as matters? The answer is in the following hypothesis..

This Hypothesis is discussed in Why The Light Is The Universe Highest Velocity? [http://vixra.org/abs/1801.0369](http://vixra.org/abs/1801.0369)

**4th Hypothesis**
The solar group moves based on a physical law and not in chaos because of the human mind effect on the universe.

**4th Hypothesis explanation:**
1- The human mind contains electromagnetic waves (may travel by c velocity)
2- I suppose the realization process in human mind works by c velocity
3- Special Theory of Relativity tells us that, if there's a difference in velocity =c between 2 observers each one will see the other as light beam… but if both observers moves by c velocity there's no difference in velocity so both of them will see the other as a matter
4- That's why we see the bright fringes as matters because our minds works by this same velocity.
5- That answers why the planet move by a physical law and not in chaos… because the matter in the universe is created as an effect of the human mind on the universe.

Note Please: the electric pulses moves slowly in the human body liquids because the light moves slowly in the liquids, but the light will restore his velocity in vacuum… which proves there's a motion with c velocity inside the human mind.. (Note also, the realization process is the responsible for vision, where the high velocity causes lorentz effects which can be considered as effects on our vision, that means the velocity and vision have relationship, which explain why we see the bright fringes as matters, and that tells us the effect on vision in fact is effect on realization process!)

This Hypothesis is discussed in
The Observer Effect On The Observation Results http://vixra.org/abs/1810.0343

5th Hypothesis
Earth Moon is The Solar Group Energy Motion Indicator
5th Hypothesis explanation:
1- The Solar Group Energy is reflected inside the moon orbit (to concentrate the energy)
2- The reflected energy in the moon orbit can be similar to a sea of water and the moon is a paper boat. That's why the moon is the energy motion indicator
3- The solar group energy is reflected in the moon orbit with small values (shorter distances) because of lorentz length contraction effect
4- There are relativistic effects in the solar group which enable the solar group whole energy to be reflected in the moon orbit to concentrate the energy
5- We can't observe the high velocity which produces the relativistic effects but we can observe the relativistic effects in the planets different data
6- The relativistic effects cause the distances values to be seen in time values and vice versa…
7- In this Paper Methodology there's an example of relativistic effects on the solar group…

This Hypothesis is discussed in
The Moon Orbit Analysis http://vixra.org/abs/1811.0422

The Conclusions
1- The Solar Planets motions trajectory is a pyramid
2- The planet motion trajectory is a square and not an ellipse
3- The energy concentration in the moon orbit aims to produce the sun rays where the sun rays are produced on the moon orbit energy

These Conclusions are discussed in
The Solar Group Geometrical Structure is A Pyramid (Revised) http://vixra.org/abs/1811.0060
Solar Planet Motion Trajectory Is A Square And Not An Ellipse http://vixra.org/abs/1811.0135
IN THE ALMIGHTY GOD NAME
Through the Mother of God mediation
I do this research

Gerges Francis Twadrous Curriculum Vitae

http://vixra.org/abs/1902.0044
or
https://www.academia.edu/38285624/Gerges_Francis_Tawdrous_Curriculum_Vitae_.doc
or
https://www.slideshare.net/Gergesfrancis/gerges-francis-tawdrous-curriculum-vitae

Author Other Papers
What's The Solar Planet Nature?
http://vixra.org/abs/1903.0038

Planet Orbital Eccentricity Disproves the Solar Group Current Description
http://vixra.org/abs/1902.0501

Why The Solar Planet Motion Trajectory is An Ellipse?(revised)
http://vixra.org/abs/1902.0291

Solar Planet Data Geometrical Concepts disproves the Current Theory
http://vixra.org/abs/1902.0230

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

Life Is Found On Earth Only (Claim)
http://vixra.org/abs/1901.0422

Is the 2737 Phenomenon a Real One?
http://vixra.org/abs/1901.0381

Vacuum Energy Theory
http://vixra.org/abs/1901.0163

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

Gerges Francis Tawdrous  +201022532292
E-mail georgytawdrous@yandex.ru   mrwaheid@gmail.com
LinkedIn https://eg.linkedin.com/in/gerges-francis-86a351a1
Facebook https://www.facebook.com/gergis.tawadrous
Twitter https://twitter.com/TawdrousF
Academia https://rudn.academia.edu/GergesTawdrous
All my papers http://vixra.org/author/gerges_franccis_tawdrous

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