The Moon indeed moves by Gravity

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Abstract

In great pleasure we send the best greetings to the Great Scientist Isaac Newton – who enlightened the human knowledge by his perspicacious science

Earth Moon Motion Features

- The Solar System is a theater of puppets – puppets move by outer force- which cause their motion
- The solar planets move together in one unified motion as a train moves with all its carriages (a planet = a carriage) (The Train Motion Concept)
- The matter creation depends on relativistic effects found in the solar system
- Earth moon moves daily a distance = 2.58 mkm= Earth Motion Distance Daily (otherwise they will be separated from each other)
- The solar system relativistic effects causes the moon daily motion (2.58mkm) to be contracted (2.41 mkm) – and by such way the moon actual motion daily be shorter than Earth Daily Motion Distance which may cause their separation
- **Masses Gravity forces** attract the moon to Earth forcing him to move daily 88000 km – as additional distance to his original one (2.58 mkm daily) which is contracted by relativistic contraction to be (2.41 mkm daily)
- The solar system geometrical mechanism uses the moon motion (88000 km) (Moon Displacement daily) to produce the required distance (2 x 88000 km)
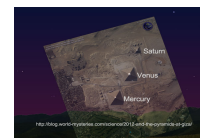- 2.41 mkm + 2 x 88000 km = 2.58 mkm this is the moon final motion which keeps the moon moving with Earth.

References

My Research hypotheses   http://vixra.org/abs/1909.0406
Research 1st hypothesis Discussion   http://vixra.org/abs/1909.0562
Research 1st Hypothesis Discussion (II)   http://vixra.org/abs/1909.0650
A Research Summary (3) (Relativistic Effects Discussion) http://vixra.org/abs/1907.0523

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The Assumption Of S. Virgin Mary.
Written in Cairo – Egypt
1st October 2019 (S. George)

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Through the Mother of God mediation
I do this research

1- The Moon Motion Details

(We study **<u>Earth Moon</u>** Motion)

The moon motion defines 4 basic points which are:
- Perigee radius =363000 km = Earth Moon Distance to perigee point which is the most near point the moon can reach to Earth.
- Total solar eclipse radius =377000 km = Earth Moon Distance when the moon be in total solar eclipse most far point.
- Moon Orbital Distance =384000 km (A Registered Value)
- Apogee radius =406000 km = Earth Moon Distance to apogee point which is the most far point the moon can reach from Earth.

We have a clear and simple idea let's write it as clear as possible

- The moon moves 2.58 mkm per solar day equal to Earth motion distance (2.58mkm) per solar day – and by such way – the moon and Earth will not be separated from Each other during their motions course

- The Moon motion is similar to Earth Manner Motion – as Earth revolves around the sun and moves with straight trajectory inclines with less than 1 degree daily – similar to that the moon moves daily to keep his fellowship to the Earth during the motions course.

- We know that there are relativistic effects in the solar system which cause different length contraction rates which are (1.0725- 7.1- 71 – $(7.1)^2$ – $(71)^2$) – we have discussed the relativistic effects in the solar system frequently before and provided many proves about them (Please review "Paper References")

- The length contraction effect with rate 1.0725 is effected on The Moon Daily Motion which is (2.58 mkm) to make it contracted and be = (2.41 mkm)

- The relativistic effects are found inevitably on the moon motion distance daily because by these relativistic effects the matter is created (moon diameter and mass) – that means we see the moon as a planet based on relativistic effects which cause also the contraction for his daily motion from the original value 2.58 mkm to be 2.41 mkm by length contraction rate =1.0725

- Because the moon daily motion is contracted from 2.58 mkm to 2.41 mkm – that causes a difference in velocities between Earth and Moon Motions – so they don't move by equal velocities after the contraction effect.

- We may remember Einstein rock which he left to drop from the moving train- where Einstein have seen the rock dropped in straight trajectory of motion but the people on platform have seen the rock moves in parabola (why the motion trajectories are different? Because there's a difference in velocities between the moving train and the platform)

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- Similar to that –there's a difference in velocities between Earth and Moon motions (this difference is found by the contraction effect on the moon motion distance daily)– where the moon motion should be in straight trajectory as similar to Earth motion trajectory to keep his fellowship to Earth – but the difference in velocities causes the moon motion to be seen in parabola form.

- Now the moon contracted motion distance =2.41 mkm and is done in parabola form – but based on that the moon must be separated from Earth during their motions course.

- The **Masses Gravity** forces attack the moon to Earth and force him to move an additional distance =88000 km daily (The Moon Daily Displacement)

- The solar system geometrical mechanism uses 88000 km to produce double this value = 88000km x 2 which is the required distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) to keep the moon with Earth without separation in motion.

- The system geometrical mechanism means the relationship between Uranus, Saturn and Earth (and Earth Moon accordingly) – this relationship which depends on the light motion for 1 second and based on it the whole solar system is created – we have discussed this relationship deeply in my previous paper (Research 1st Hypothesis Discussion (II)) (Paper References)

- The moon contracted motion (2.41 mkm) is done in parabola form – that means – the additional motion (88000 km daily) (moon daily displacement) **will be done also in parabola form** – which creates the elliptical form for the full cycle (27.3 days) (Moon Orbital Motion)

- Because the moon daily displacement (88000 km) is done in parabola form- for that reason – the moon motion will be seen in elliptical form

- Based on that – the final distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) – this distance (2.58mkm) will be seen also in elliptical form – that's why the moon orbital circumference at apogee radius (r=0.406 mkm) =2.58 mkm = Earth Daily Motion.

The previous explanation answers clearly our old question

Why Earth Daily Motion Distance = The Moon Orbital Circumference At Apogee Radius = Moon Daily Motion Distance?

Please Note
"Matter is created based on the relativistic effects" we have discussed this concept deeply before – Please review

Matter Creation Principle   http://vixra.org/abs/1908.0196
Matter Creation Principle (Part II)   http://vixra.org/abs/1908.0206
Matter Creation Principle (Part III) http://vixra.org/abs/1908.0257
Matter Creation Principle (Part IV)   http://vixra.org/abs/1908.0289
Matter Creation Principle (Part V)   http://vixra.org/abs/1908.0367

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