Why the moon is turned one side to the Earth.

The moon does not have its own rotation, the moon moves like a normal satellite, so it is always turned one side towards the earth. And therefore, in one revolution around the Earth, the Moon makes one revolution around its axis.

All points of the moon independently revolve around the earth in their orbits.

The nearest point rotates in a smaller orbit around the earth, and the farthest point rotates in a larger orbit.

If the moon had its own rotation, then we would see the whole moon.

The probability that the moon’s own rotation is equal to the period of its revolution around the earth is very small. Moreover, in the framework of the above argument, with any proper rotation of the moon, we will observe both sides of the moon.

Obviously, the Moon does not rotate because it has internal mechanisms that inhibit rotation. The Earth is also inhibited, but not as strong as the Moon.

For greater correctness, it is necessary to consider the processes occurring on artificial earth satellites, and, in turn, the processes occurring on the orbital station.

If the satellites are constantly directed to one side of the Earth, then the question arises why, with the advent of artificial Earth satellites, the idea of the Moon’s own rotation has not been revised.

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