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GRAVITY'S PRODUCTION MECHANISM

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ABSTRACT

The mechanism by which gravity is produced is explained by the braking effect, understood as uniformly desaccelerated motion. Additionally, the effects of gravity, mass and inertia are explained. The dark matter is considered as a braking' increase or, that is the same, the gravity' increase.

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INTRODUCTION

EINSTEIN'S ELEVATOR

Einstein explained that if a group of engineers were to find themselves in a big elevator, and that elevator were to move with a uniformly accelerated motion, they would come to the conclusion that what kept them glued to the ground was gravity. Einstein thus inferred that gravity acted as a uniformly accelerated motion.

THE BRAKING EFFECT

The speed that corresponds to particles is the speed of light. It is in the Higgs space, which I call expanding vibratory space, that particles acquire their corresponding speed through the braking effect. In reality braking is the negative of a uniformly accelerated motion. From the standpoint of particles, it is desaccelerated motion or the negative of uniformly accelerated motion.

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EFFECTS OF GRAVITY

Gravity, together with the particle's wave compound, constitutes mass. Gravity, that is, the braking effect or its continuous force of attraction, deforms space, thus determining gravitational orbits, the continuous attraction of objects with uniformly accelerated motion, the curvature of light...

Regarding inertia, we need to take into account that, as we know, gravity groups itself into gravitational weaves, which, incidentally, are very dynamic. Due to inertia, within these weaves it becomes necessary to counteract gravity in order to move objects from place.

GRAVITATIONAL WAVES

In an essentially vibratory context like the one we are dealing with the braking effect must generate small vibratory waves—the gravitational waves?—which are difficult to detect. They are not important, they do secondary role.

DARK MATTER

The force that need the braking change depending of the place' graavitational pressure and the distance. The increase of pressure increase the braking and the gravity and, consequently, it can simulate the dark matter presence.

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