

The **context** from the book "[*Unified Physics*](#)"
to the online-page "[The Universal Force Search Closed](#)"

(pp. 78-79)

One could speculate that there is some deeper sense in the popular saying: "all good things come in threes". Newton was born (1643) just a few months after Galileo has died (1642). They two was the "fathers of gravitation", and they was the strongest "precursor-follower pair" of the medieval science. Though their time was not ripe enough for a paradigm change, they have mightly shifted science in a new direction. The second "precursor-follower pair" of powerful scientists was Maxwell, who died 1879, and Einstein, born also 1879, just a few weeks earlier. They (the "fathers of light") have also revolutionized science, but also their time was still too early to execute a global paradigm change in science. And the third "precursor-follower pair" of scientists handling the same task (the "quantization of the World") could be considered Max Planck (the famous "father of quantization"), who died 1947, and the present author (born 1947), trying to extend the quantization idea over the entire Universe. Indeed, independently of the applicability or not of the traditional saying, it was necessary to join the efforts of those three pairs, unifying the gravity with the electromagnetic theory of light, and with the universal quantization, in order to make the necessary paradigm change possible in the entire science at once. The mathematical proof of this unification cannot be expressed better than in the impressive formula of the Unified Physics for the unified force, joining together the unified gravity factor G , the electromagnetic (so-called dielectric) factor ϵ , and the quantization factor of action J :

$$F = G \epsilon J.$$

In Appendix "Equivalence" we demonstrate the equivalence of this unified force with all other expressions of force introduced in the traditional physics: the Newton's dynamic force, his gravity force between masses, the Coulomb's force between electric charges, and

the electromagnetic Lorentz force. Those above correlations, accidental or not, make me confident that 2017 is the right time to present the results of this four-centuries old endeavor for all interested members of our *First Global* Civilisation. We all need the New Paradigm for our further progress in knowledge about Nature, an inseparable part of which we remain forever.