

A PRESENTATION ON:

~ THE COMPULSORY FORCE ON *force* PRINCIPIA ~
THE ARTICULATION OF III DISCOVERIES ON GUT (GRAND UNIFIED THEORY)

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SUMMARY ON THE SUBJECTS OF
THE BOOK DURING PRESENTATION:

1st session: 1 hr.

- What does the book generally cover? (*book's description*), Parallel Relativity; Expansion of Einstein's Law proving that Space Comes 1st, Time Comes 2nd and Energy comes last; the 5th force of nature and the Nth Big Bang as a cosmological transformation event occurrence.
- Introducing the concept of Parallel Relativity (PR) via a pi-Black Hole hypothesis.
 1. Introduction to the co-event parallel theorem to co-event existing axiom surrounding us (all interactive events we do in our world/universe).
 2. The pi-Black Hole and its implications to the origins and ends of our universe using computer technology and simulation toolkit "Mathematica". Where did our universe come from and what is deemed to happen based on PR with respect to Einstein's theory of GR and SR relativities?
 3. The three-scenario matter hypothesis and pi-swirl twists relativity, leading to the inclusion of a fundamental force forming and deforming matter.
 4. The classical transformation of events, now into new logarithmic relations (in chaos) of time and space. Could this be applied to computer technology from source to sink on any level? Data being traversably travelled in time (once warped, permitting particles to travel faster than the speed of light c), gather information from the future promising some event occurrence before it happens? A time machine! Dr. Ronald Mallett's Time Travel Machine at: <http://tripatlas.com/videoplay/GHC8z6ULs18>
- Introduction to the 5th fundamental force of nature prior to the four well-known forces.
 1. Matter formation and the matter constituent principle unit constant = $0.27275 \text{ m} \times \text{s}$.
 2. 12-15 min. Software Demo and mathematical modeling of all the concepts discussed above. (Storyline of the major chapters of the book...)

2nd session: 45 min.

- The expansion of Einstein's law, a new equation to the whole concept of this book manifests the 5th force through pi-swirl twist relativity.
 1. The energy-mass equation $E = mc^2$, now expanded in a cosmic scale of $E = T_o v$,
 2. The use of latter (*energy expansion*) down to nano-scales revealing the probable existence of 5th class particles (mass algebraically-physically becomes exerted to a value of 1 cancelling its parallel form during massergy expansion).

- The use of Parallel Relativity and its applications in telecommunications and matter physics; the mean value of the 5th force = 2.5×10^{-7} N, its meaning and use in experiments.
- The objectives of simulating the force, instrumentation and pi-black hole by a team of computer scientists, programmers and experts in the field of physics.
- A newcomer collider which merely deals with space and time warp in practice using combined fields of electromagnetism from Chaos Theory (Quantum Chaology), materials such as CNTs.
- Replicating matter in aim of multiplying bandwidth technology exponentially in discrete forms of dark and bright matter stripe concatenation. The premise of feeding the planet with any matter type once sent to hyper dimensions, pressurized (condensed) and brought back to our Newtonian dimensions (abduction of matter).
- The products of this book once recognized to its potential limits in offering revolutionized cutting edge technologies.
- A promising demo and simulation release over the notion of 5th class particles from the matter replicator experiment.
- Papers to be published in virtue of the concept of Parallel Relativity (PR): In computing, I have published two, firmly one as a proposal to any non-academic/academic of interest on Unified Relativity (UR) within the norms of Computer Vision, Computational Engineering, Finance and Science, via Fly's Vision.
- The difference between the current Advanced Scholars' Ed. with general readers Ed.: *The raw material of thoughts presented in this edition after experimentation, becomes more tangible in constructing sentences on a more conceivably simplified manner (subject to the book's future Ed.).*

Or,

The current Ed. is an articulation of author's thoughts and findings, after this stage for simplistic editions generation, is materializing those articulations in form of tangible results in some report, hence the title of this book in release.

Thanks for your attention...

P. B. Alipour