

Quantum-space time. (notes JUNE/30/2008 Firenze ): By Paolo Manzelli : pmanzelli@gmail.com

Dear Robert Pope and friends of *Egocreanet* thank you for your appreciation of my statement

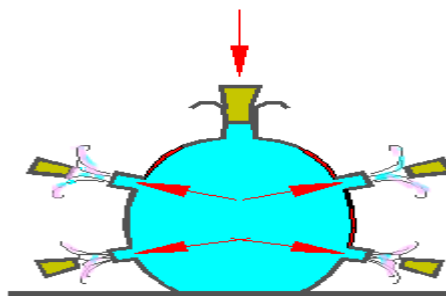
"No scientific concept is sufficiently defined without the knowledge of its Space -Time domain of validity."

As a matter of facts in any case that we observe a confinement of Matter/Energy , the third form of Energy (e.g. Information Energy -  $\langle EI \rangle$  ) produces its activity of simultaneity of information.

To get absolute simultaneity it is necessary to overcoming through a confinement action the critical point of relativistic length contraction and time expansion. This happen through compressing matter/energy beyond the limits of their single states over-position.

$\langle EI \rangle$  represent a form of Energy that permits an absolute synchronization ad distance in a single frame of reference in a way that simultaneity is becoming independent from the speed of light . This because over the limit of the un-compressibility of matter  $\langle EM \rangle$  the vibrational Energy (EV) jump to a different level of quantum-Space/Time coordination , from the fundamental structure (XYZ,T) to the upper structure two dimensional in space and time (XY,T1,T2) (see :paolo manzelli in [www.wbabin.net](http://www.wbabin.net) ; [www.egocreanet.it](http://www.egocreanet.it) )

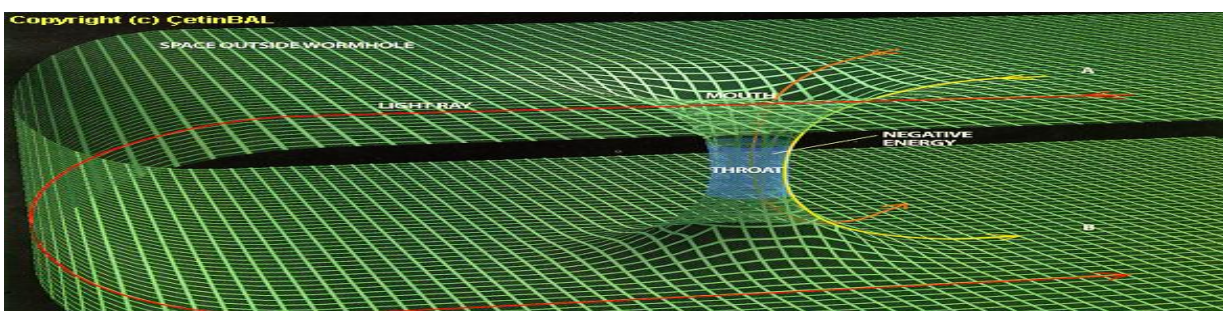
Hence the Second Quantum structure of Space-Time permits an absolute simultaneity of information energy between distant events in a four-dimensional world.

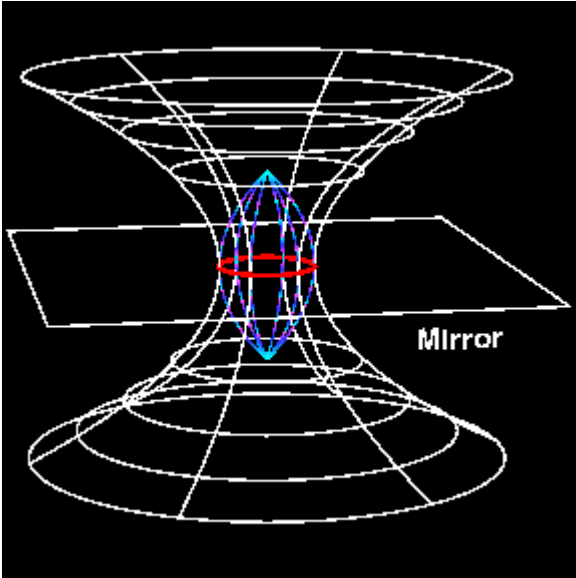


**SIMULTANEITY**

A different Quantum structure of Space-Time can be find in a "wormhole", this because the compression of space to jump into limiting the space dimension along only one continuous straight line. Therefore quantum structure of Space Time quadivector , reverse completely from (XYZ,T) into (X.T1,T2,T3).

The three timing dimensions in a wormhole , can be seen in relation to three measurement three critical of timing differences , the input time of  $\langle EV \rangle$  , the central inversion of pure  $\langle EI \rangle$  generation and the final condensation of  $\langle EM \rangle$ .





<http://casa.colorado.edu/~ajsh/home.html>

