Quantum-space/time- geometry

(notes of JUNE/30/2008 for opening a debate at the meeting in Florence NOV/14/2008)

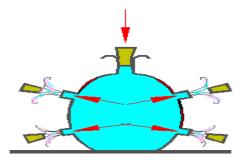
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"No scientific concept is sufficiently defined without the knowledge of its Space-Time domain of validity."

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 - **<EI>**) 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.

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 new different Quantum structure of Space-Time can be find in a "wormhole", this because the compression of space to collapse into limiting the space dimension along only one continuous one dimensional straight line. Therefore quantum structure of Space Time four-vector, reverse completely space in time, 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 <EV>, the central inversion of pure <EI> generation and the final condensation of .

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

