

Abstract Submitted
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Information as the Fifth Dimension of the Universe which Fundamental Particles (strings), Dark Matter/Energy and Space-time are Floating in it While they are Listening to its Whispering for Getting Order HASSAN GHOLIBEIGIAN¹, Retired, GHASEM GHOLIBEIGIAN, None, AZIM AMIRSHAHKARAMI, Retired, KAZEM GHOLIBEIGIAN, None — Four animated sub-particles (sub-strings) as origin of the life and generator of momentum (vibration) of elementary particles (strings) are communicated for transferring information for processing and preparing fundamental particles for the next step [Gholibeigian, APS, 2015, abstract #L1.027]. It means that information may be a “dimension” of the nature which fundamental particles, dark matter/energy and space-time are floating in it and listening to its whispering and getting quantum information packages about their conditions and laws. So, communication of information which began before the spark to B.B. (Convection Bang), may be a “Fundamental symmetry” in the nature because leads other symmetries and supersymmetry as well as other phenomena. The processed information are always carried by fundamental particles as the preserved history and entropy of Universe. So, information wouldn't be destroyed, lost or released by black hole. But the involved fundamental particles of thermal radiation, electromagnetic and gravitational fields carry processed information during emitting from black hole, while they are communicated from fifth dimension for their new movement.

¹AmirKabir University of Technology, Tehran, Iran.

Hassan Gholibeigian
Retired

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